





### THE LIBRARY OF THE UNIVERSITY OF CALIFORNIA LOS ANGELES

Digitized by the Internet Archive in 2008 with funding from Microsoft Corporation

http://www.archive.org/details/twodissertations00musg



#### TWO

\*

### DISSERTATIONS.

### I. ON THE

GRÆCIAN MYTHOLOGY.

#### II. A N

E X A M I N A T I O N

O F

Sir ISAAC NEWTON'S Objections to the CHRONOLOGY of the OLYMPIADS.

BY THE LATE

SAMUEL MUSGRAVE, M.D.F.R.S.

LONDON,

PRINTED BY J. NICHOLS.

MDCCLXXXII.

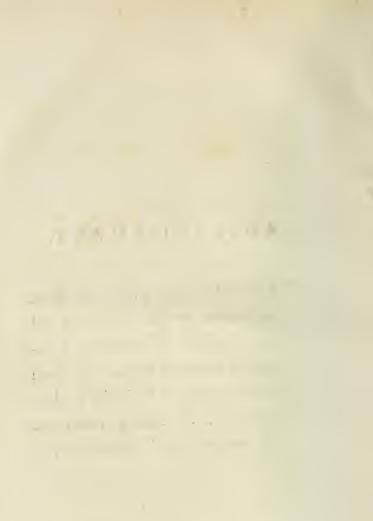




### ADVERTISEMENT.

THOUGH many of the moft liberal Subferibers in the following lift have fignified an intention of requiring only one copy, it has been thought proper to do justice to their generofity, by fetting down the full amount of each fubfeription.

1.5330.9



### [ i ]

### The Names of the SUBSCRIBERS.

#### A.

Mr. Abbot, of C. C. C. Oxf. L. P. Mr. Abbott, Stud. of Chr. Ch. Oxf. L. P. Rev. J. Acland, Vicar of Broad Clyft, Devon. 2 L. P. Rev. Dr. Adams, Master of Pemb. Coll. Ox. 2 L. P. Rev. Mr. Adams, Rector of S. Okington, Effex. Rev. Mr. Alderfon, Norwich, L. P. Rev. Mr. Allenfon, M. A. Fell. of Jefus C. Camb. Mr. Allington, of Peter-houfe, Camb. Rev. Mr. Alt. L. P. Lord Vifcount Althorp. L. P. Mr. Anftey, B. A. of Trinity Coll. Camb. R. Pepper Arden, Efq. Rev. Mr. Atkinfon, Fell. of Queen's Coll. Oxf. Rev. Mr. Atkinfon, M. A. Fell. of Trin. H. Camb. John Aubrey, Efg. 2 L. P. Mr. Auftin, Fell. of Wadham Coll. Oxf. L. P. Mrs. Awfe of Windscott, Devon. 10 L. P.

#### Β.

The Lord Bagot, 2 L.P. Rev. Dr. Bagot, Dean of Christchurch, Ox. 6 L.P. Richard Bagot, Efq. 2 L. P. Sir G. Baker, Bart. M. D. Phylician to the Q. L.P. b Rev Rev. Mr. Bale, Stud. of Christchurch, Oxf. L. P. Sir Jofeph Banks, Bart. P. R. S. 12 L. P. John Baring, Efq. M. P. for the c. of Exeter, 2 L.P. Rev. Dr. Barker, Princ. of Brafennofe Coll.Ox.L.P. Rev. Mr. Barnard, of C. C. C. Oxf. L. P. The Hon. Daines Barrington, 2 L. P. Rev. Dr. H. Barton, Warden of Merton Coll. L.P. A perfon unknown, by Dr. H. Barton, 40 S. P. Rev. Philip Barton, Subdean of Exeter, 10 L. P. Mr. Baftard, L. P. Rev. Mr. Bathurft, of New Coll. Oxf. Edw. Dav. Bation, Efg. L. P. C. W. Batt, Efq. 2L. P. J. T. Batt, Efq. 2 L. P. Mr. Thomas Bayley, of Jefus Coll. Camb. Mr. J. Baynes, M. A. Fell. of Trin. Coll. Camb.L.P. Rev.Mr.J. Baynes, M. A. of Queen's Coll. Ox. L.P. Rev. Dr. Beadon, Master of Jesus Coll. Camb. L.P. Henry Beavis, Efq. L. P. Rev. Mr. Becke, of Oriel Coll. Oxf. L. P. ----- Bell, Efg. L. P. Capt. Bellew, Exeter, L. P. Thomas Bellew, Efq. Exeter, L. P. Mr. T. Belton, of Great Torrington, Devon. Mr. Benfon, of Jefus Coll. Camb. Rev. Scrope Berdmore, B. D. Fell. of Mert. C. L.P. Rev. Dr. Beridge, of Jefus Coll. Camb. L. P. Rev. Dr. Bernard, late Provost of Eton, 10 L. P. Mr. Scrope Bernard, M. A. Stud. of C.C. Ox. L.P. Rev. Dr. Biffet, 2 L. P.

Charles

### [ iii ]

Charles Blagden, M. D. L. P. Alexander Blair, Efg. L. P. Mr. Boddam, Fell. Com. Trin. Coll. Camb. L. P. W. M. Bogdani, Efq. 2 L. P. Mr. Bonney, B. A. of Jefus Coll. Camb. Rev. Mr. Booth, Fell. of Merton Coll. L. P. Mrs. Borlafe, of Cornwall. 4 L. P. Rev. Mr. Borlafe, Regif. of the Univ. Camb. L.P. Rev. Mr. Bowen, Fell. of Brafennofe Coll. Oxf. Foster Bower, Efq. 2 L. P. Rev. Mr. Thomas Bovce. Rev. Mr. Bradley, of C. C. C. Oxf. L. P. Dr. Brandé. L. P. Rev. Mr. Breeks, Fell. of Queen's Coll. Oxf. Mr. Egerton Bridges, of Queen's Coll. Camb. The Hon. Ch. Brodrick, of Clare H. Camb. L. P. Robert Bromfield, M. D. F. R. S. L. P. Rev. Dr. Brown, Mafter of Pembroke H. Camb. Ifaac Hawkins Browne, Efq. 2 L. P. Jacob Bryant, Efq. 2 L. P. George Buck, Efq. L. P. Lewis Buck, LL. D. Mr. Buckland, of C. C. C. Oxf. L. P. Rev. Benj. Buckler, D. D. Fell. of All S. C. L. P. Rev. Dr. Buller, Canon of Windfor. 4 L. P. Rev. Mr. Bulmer, of Jefus Coll. Camb. John Burgefs, M. D 2 L. P. Mr. T. Burgefs, of C. C. C. Oxf. L. P. Richard Burk, jun. Efq. L.P. Mr. Joseph Burrow, Exeter. L. P.

### [ iv ]

Rev. Mr. Burt, Stud. of Chr. Ch. Oxf. 2 L. P. Francis Burton, Efq. 2 L. P. Charles Butler, Efq. 2 L. P.

#### C.

Library of Catharine Hall, Cambridge. L.P. Rev. Mr. Carr. L. P. Rev. Mr. Chancellor Carrington. L. P. Mrs. Cartwright, of Exeter. L. P. Rev. Dr. Caryl, late Master of Jefus C. Camb.L.P. Rev. Mr. Caufley, M. A. Fell. of Trin. Coll.Camb. Edward Chamberlayne, Efg. 2 L. P. Rev. Mr. Chamberlayne, Fell. of Eton Coll. L. P. Mrs. Chambers. L. P. Mr. Henry Chambers. L. P. Anthony Champion, Efg. 2 L. P. Earl of Charlemont. L. P. Mr. Nathaniel Chauncy. The Lord Bp. of Chefter. L. P. Sir John Chetwood, Bart. L. P. Rev. Dr. Chevalier, Mafter of St. John's C. Cam. L.P. Sir John Chichefter, Bart. L. P. John Chichefter, Efq. of Youlfton, Devon. 2 L. P. Library of Christ's Coll. Camb. Rev. Mr Churchill, of C. C. C. Oxf. L. P. Mr. Chute, jun. Fell. Comm. of Clare H. Camb, William Clark, Efq. Mr. Clarke, M. A. Fell. of Caius Coll. Camb. Lieut. Hamilton Clarke, Exeter. L. P.

### [ v ]

Rev. Mr. Cleaver, Fell. of Brafennofe Coll. L. P. Rev. Mr. Euseby Cleaver. 2 L. P. Mr. Coates, of C. C. C. Oxf. L. P. Rev. W. Cole, M. A. Fell. of King's Coll. Camb. Rev. Mr. Collier, Prof. Heb. Camb. L. P. Rev. Mr. Collinfon, Fell. of Q. Coll. Ox. L. P. George Colman, Efq. L. P. Rev. Dr. Colombine, Norwich. L. P. Mr. Conant, Fell. Com. of Trin. C. Camb. L. P. Rev. Dr. Coneybeare. 2 L. P. Hon. and Rev. E. Conway, B. A. F. of A.S.C. L.P. ---- Conway, Efq. L.P. Rev. Dr. Cooke, Dean of Ely L.P. Rev. Mr. Cooke. Rev. Dr. Cooper. 2 L. P. Mr. Coulthurst. Fell. Com. of Peterhouse, Camb. Peregrine Courtnay, Elq. L. P. Rev. Mr. Cracherode, M.A. Stud. of C.C. Ox. 10L.P. Rev. Mr. Cranke, M.A. F. of Trin. Coll. Cam. L.P. Rev. Mr. Craven, B. D. Prof. of Arab. Camb. Rev. Mr. Crowe, of New Coll. Oxf. L. P. John Culme, Efg. 2 L. P. Rev. J. Cutler, M. A. Rec. of Droxford, Ha. L.P. Mr. Samuel Cutler. 2 L. P.

#### D.

Rev. Mr. D'Aeth, Rector of Eythorn, Kent. Denis Daly, Efq. L. P. Rev. Dr. Dampier, Preb. of Durham. 2 L. P.

Rev.

6

Rev. Mr. Darling. Rev. Mr. Davidson, F. of Peter-house, Camb. L.P. Rev. Dr. Davies, Mafter of Eton-School. 2 L. P. Rev. Mr. Davies, M. A. F. of Trin. C. Camb. L. P. ---- Dawkins, Elq. Gent. Com. of C.C. Ox. L.P. The Duke of Devonshire. L. P. The Dutchefs of Devonshire. L. P. Mr. Dickenfon, of Peter-houfe, Camb. L. P. Rev. Dr. Difney. L. P. Rev. Fletcher Dixon. L. P. Rev. John Dixon. Lieutenant Henry Dodd, Exeter. L. P. Richard Doidge, Efq. 4 L. P. John English Dolben, Esq. 2 L. P. Rev. Mr. Donald, M. A. of Queen's Coll. Oxf. Rev. Mr. Done, Fell. of C. C. C. Oxf. 2 L. P. Rev. Mr. Dowfon, M. A. of Queen's Coll. Oxf. Edward Drummond, Efq. of Chr. Ch. Oxf. 2 L.P. Robert Hay Drummond, Efq. of C. C. Ox. 2 L.P. Richard Rofe Drew, Efq. Exeter, 2 L. P. Dr. Duck, Norwich. L. P. The Lord Vifcount Duncannon. L. P. Mr. Dunsterville, Surgeon at Plymouth. L. P.

#### E.

Mr. C. Edmonitone, of Chr. Ch. Oxf. L. P. Rev. Dr. Edwards, Fell. of Jefus Coll. Oxf. L. P. Rev. Mr. Edwards.

Turner

### [ vii ]

Turner Edwards, Efq. of Jefus Coll. Oxf. L. P.
William Elford, Efq. Plympton. L. P.
Mr. Eliot, jun. Fell. Com. of Pemb. Hall, Camb.
Earl of Egmont. L. P.
Countefs of Egmont. L. P.
Right Hon. Welbore Ellis. 2 L. P.
Rev. Mr. Elfton.
Rev. F. H. Egerton, M. A. Fell. of All Souls Coll.
Rev. Mr. Empfon, M. A. of Cath. Hall, Camb.
Library of Eton College. 2 L. P.
Sidney Evelyn, Efq. L. P.
Mr. Everitt, of Trinity Hall, Camb.
Literary Society at Exeter.
Mr. Eyton, of Jefus Coll. Oxf. L. P.

#### F.

Thomas Falconer, Efq. of Chefter. L. P. Rev. Dr. Farmer, Mafter of Emanuel C. Cam. L.P. Mr. Farquharfon, of Peter-houfe, Camb. Mr. Filmer, of C. C. C. Oxf. L. P. Hon. and Rev. D. Finch, B. A. Fell. of A. S. C. Rev. Mr. Foley, Fell. of Brafennofe Coll. L. P. Rev. Mr. Foot, Rector of Drew, L. P. Rev. Mr. J. Foot. L. P. Rev. Mr. J. Foot. L. P. Rev. Mr. Foffe. Rev. Dr. Fothergill, Prov. of Q. Coll. Oxf. 3 L.P. Rev. W. Fothergill, M. A. Fell. of Q. Coll. Oxf. Mr. T. Fothergill, M. A. of Queen's Coll. Oxf. Mr. James Fothergill, B. A. of Queen's Coll. Ox. John

### [ viii ]

John Fraine, Efq. Chelfea. L. P. Capt. Fraine, Bath. L. P. R. Frankland, Efq. of Chr. Ch. Oxf. L. F. Rev. Mr. Fulham. L. P.

#### G.

Rev. Mr. Gandy. L. P. John Whalley Gardiner, Efq. Rev. Mr. Gardiner, Fell. of Catharine H. Camb. Dr. Garthfhore. Edward Gibbon, Efg. 2 L. P. Geo. Abr. Gibbs, Efq. of Exeter. L. P. Rev. Francis Gifborne. L. P. Thomas Gifborne, Efq. 12 L. P. Thomas Gifborne, M. D. 7 L. P. The Lord Bifhop of Gloucester. L. P. Dr. Glynn, Fell. of King's Coll. Camb. 2 L. P. Mr. Ambrofe Godfrey. Rev. John Gooch, M. A. of Chr. Ch. Ox. 2 L. P. Rev. Mr. Gould, M. A. of Cl. Hall. Camb. L. P. Rev. Dr. Graham, of Netherby, Cumb. 2 L. P., Mr. Edw. Granger, Exeter. L. P. William Graves, Efq. 2 L. P. Rev. Mr. Green, Chaplain of St. Thomases Hofp. Rev. Mr. Greene, Norwich. L. P. Rev. Mr. Greenfide, Fell. of Cath. Hall. Camb. Rev. Mr. Gratton, M. A. of Trinity Coll. Camb. Hon. Mr. Greville. L. P.

Mrs.

### [ ix ]

Mrs. Griffith, L. P. Mrs. Griffith of Liffon Green. L. P. Richard Griffith, jun. Efq. L. P. Mifs Griffith. L. P. Mr. Griffith, of C. C. C. Oxf, L. P. Mr. Christopher Gullet, Exeter. L. P. Mr. J. Gunning, Serj. Surg. Ext. to the King. L.P.

#### H.

Mr. Hailftone, of Trinity Coll. Camb. Rob. Halifax, Apoth. to the King's Houfehold. L.P. T. Hall, Efq. 2 L. P. Mr. Hallifax, of Magd. Coll. Oxf. L. P. William Hamilton, Efg. 2 L. P. Rev. Dr. Hey, of Sidney Coll. Camb. Mr. Hamley, Surgeon, at Milbrook. L.P. fof. Chaplin Hankey, Efq. Rev. Mr. Hardcastle, Fell. of Merton Coll. L. P. Christopher Harris, Efq. Plymouth. L. P. David Hartley, Efq. L. P. Mr. Harwood, M. A. Stud. of Chr. Ch. Oxf. L.P. John Hatfell, Efq. 2 L. P. Mr. Hawkins, F. C. of Trin. Coll. Camb. L. P. Mr. G. Hawkins, Surg. to the K's Houfhold. L.P. liaac Hawkins, Efg. 2 L. P. Rev. E. Hawtrey, M. A. Rect. of Monxton, Ha.L.P. Mr. Haydon, Bookfeller at Plymouth. 2 S. P. Mr. Haye, B. A. Stud. of Chr. Ch. Oxf. L. P. Mr.

Mr. T. Haye, B. A. Stud. of Chr. Ch. Oxf. L. P. The Hon. Mr. Juffice Heath. 10 L. P. Rev. Mr. Heath, Mafter of Harrow School. 2 L.P. Rev. Mr. Heath, of Eton. L. P. William Heberden, M. D. 10 L. P. Rev. Mr. Heberden, Prebendary of Exeter. Rev. Dr. Hemington, Canon of Chr. Ch. Ox. 2L.P. Rev. Mr. Henley, L. P. Mifs Henfhaw. L. P. Bold Fleetwood Hefketh, Efq. of Magd. C. Oxf. IL. and IS. P. Rev. Mr. Hill, Taviftock. Mr. Hill, of C. C. C. Oxf. L. P. Mr. James Hine, Exeter. L. P. Rev. Mr. William Hole. Rev. Mr. Hole, Archdeacon of Barnflaple. 2 S. P. Rev. R. Hole, Rector of N. Tawton, Devon. Rev. Dr. Hollingberry, Archd, of Chichefter. L.P. Rev. T. Hornfby, Sav. Prof. of Aftron. Oxf. 4 L. P. Mr. J. W. Hofkins, of Magd. Coll. Oxf. L. P. Mr. How, of Peter-houfe, Camb. Mr. Hubbersty, B. A. Fell. of Queen's C. Camb. Rev. Mr. Hughes, Chaplain of the D. Y. Plym. L.P. W. Hunter, M. D. Phyfician Ext. to the Q. 20L.P. Kev. Mr. Hume, of Westm. School. 2 L. P.

#### I.

Rev. Dr. Jackson, Canon of Chr. Ch. Oxf. 4 L.P. Rev. Mr. W. Jackson, Stud. of Chr.Ch. Oxf. 2L.P. Gregory Jackson, Efq. Excter. L. P.

### [ xi ]

Rev. Mr. Jackfon, of Hertf. Coll. Oxf.
Mifs James. L. P.
Sir Richard Jebb, Bart. M. D. 2 L. F.
Benj. Incledoń, Efq. 1 L. and 4 S. P.
Jof. Ingram, Efq. M. A. Fell. of A. S. C. L. P.
R. P. Jodrell, Efq.
Rev. S. Johnes, M. A. Fell. of All Souls Coll.
Dr. Samuel Johnfon. L. P.
Alex. Johnfon, M. D. L. P.
Library of St. John's Coll. Camb. L. P.
William Jones, Efq. L. P.
Rev. Dr. Jubb, Canon of Chr. Ch. Oxf. 2 L. P.

#### K:

Mr. Keeble, of C. C. C. Oxf. Dr. William Keir, Hatton Street. Rev. Dr. Kennicott, Canon of Chr. Ch. Oxf. 2L.P. Mr. Lewis Ker, M. B. Mr. S. Kilner, M. A. Fell. of Merton Coll. L. P. Library of King's Coll. Camb. L. P. Henry Kitfon, Efq. Exeter. 2 L. P. Mr. Knipe. Francis Knox, Efq. L. P.

#### L.

Mr. Lambard, M. A. Stud. of Chr. Ch. Oxf. L. P. Mr. T. Lambard, B. A. Stud. of C. C. Oxf. L. P. Rev. Mr. Lambert, Fell- of Trin. Coll. Camb. The Lord Biftiop of Landaff. ro L. P.

### [ xii ]

Rev. W. Langford, D.D. UnderMaf. of EtonSc. L.F. Sir James Langham, Bart. 10 L. P. Christopher Langlois, Efg. 2 L. P. Bennet Langton, Efq. 2 L. P. Mr. Laurence, of C. C. C. Oxf. L. P. Rev. Mr. Law, Archdeacon of Carlifle. L. P. Edward Law, Efq. M. A. Fell. of St. Peter's C. Ca. Ewin Law, Efg. Rev. Dr. Lee, Warden of Winchester Coll. L. P. Hon. W. Legge, M. A. Fell. of A. S. C. Ox. L.P. The Lord Vifcount Lewisham. 2 L. P. Rev. Mr. Leigh, Norwich. L. P. Literary Society at Lincoln. L. P. The Lord Bishop of Litchfield. 2 L.P. Rev. Dr. Lloyd, Dean of Norwich. L P. Rev. Dr. Lort, F. R. S. and A. S. L. P. Mr. Lovering, of St. John's Coll. Camb. James Luke, Efq. Excter. L. P.

#### M.

Edmund Malone, Efq. L. P. Mr. Manley, Plymouth. L. P. Dr. Manning, Norwich. L. P. Mr. Manfell, M. A. Fell. of Trin. Coll. Camb. Rev. Mr. Mantell, M. A. Fell. of Benet Coll. Camb. Rev. Mr. Marthail, Maf. of the Free Sch. Ex. L. P. Samuel Martia, Efq. 2 L. P.

### [ xiii ]

Rev. Mr. Maffingberd, of Magd. Coll. Oxf. 1 L. and I S. P. Rev. Mr. W. Maffingberd, of Magd. C. Oxf. L.P. Mr. F. Maffingberd, of Hertford Coll. Oxf. Mr. Mathew, LL. B. Fell. of Jefus Coll. Camb. Mr. Mathias, M. A. Fell. of Trin. Coll. Camb. Rev. Mr. Emanuel May. Lieut. General Melvill. L. P. John Merivale, Efg. of Exeter. L. P. Rev. Mr. Metcalfe, M. A. Fell. of Chrift's C. Cam. Rev. Dr. Milles, Dean of Exeter. 2 L. P. Thomas Milles, Efq. LL. B. Fell. of A. S. C. L. P. Francis Milman, M. D. L. P. Mr. Meneypenny, of Peter-houfe, Camb. L. P. Mr. Moneypenny, jun. of Feter-houfe, Cam. L.P. Rev. Dr. Monkhouse, Fell. of Queen's C. Ox. L.P. Donald Monro, M. D. L. P. Fred. Montagu, Efq. L. P. Rev. J. Montagu, M. A. Fell. of All Soul's Coll. Rev. G. Moore, Canon Refidentiary of Ex. 10 L.P. Rev. T. Moore, Vicar of St. Veryan, Corn. L.P. Earl of Mornington, Stud. of Chr. Ch. Oxf. L. P. Rev. Mr. Morrice, Stud. of Chr. Ch. Oxf. L. P. Rev. Hooper Morrifon, Rec. of Atherington. L.P. Cha. Morton, M. D. Princ. Librar. Mufcum. 4 L.P. Mr. C. Mofs, Stud. of Chr. Ch. Oxf. L. P. Rev. Mr. Mounfey, M. A. Fell. of Jef. Coll. Camb. Mr. Tho. Mudge, Plymouth. L. P. Mr. J. Mudge, Surgeon at Plymouth. L. P. W. H. Muggleftone, M. B. L. P.

William

[ xiv ] William Muggleftone, Efq. L. P. Rev. Mr. Murthwaite, Fell. of Queen's Coll. Oxf: Jofeph Mufgrave, Efq. L. P. George Mufgrave, Efq. L. P. R. Myddelton, Efq. Gent. Com. of C. C. Ox. L.P. W. Myddelton, Efq.

#### N.

Mr. Nation, Exeter. L. P.
Christopher Nevile, Efq. 2 L. P.
Mr. Nevile, M. A. laté Fell. of Jef. Coll. Ca. L.P.
Sir Roger Newdigate, Bart. L. P.
Mr. Newnham, M. A. of C. C. C. Oxf. L. P.
Rev. Mr. J. Newte, Fell. of C. C. C. Oxf. L. P.
John Nicolfon, Efq. of Carlifle.
Rev. Dr. Nicolfon, Fell. of Queen's Coll.Ox. L.P.
Anth. Norris, Efq. of Barton, Norfolk. L. P.
Rev. Mr. Norris. L. P.
Rev. Dr. Noweil, Principal of St. M. Hall. Ox. L.P.
Rev. Cradock Nowell, St. Mary-hall, Oxf. L. P.
Nicholas Nugent, Efq. L. P.

#### O.

Thomas Okes, M. D. of Exeter. L. P. Mr. Oliver, Fell. Com. of Clare H. Camb. L. P. Paul Orchard, Efq. Col. of N. Dev. Militia. L. P. Dr. Ofborn. L. P. Mrs. Ofborn. L. P.

Rev:

### [ xv ]

Rev. Dr. Owen, Rector of St. Olaves, Hart-Str. Mr. Owen, of St. John's Coll. Oxf.

#### Ρ.

Rev. Mr. Paley, Prebendary of Carlifle. John Palmer, Efq. John Paradife, Efq. Rev. Mr. Parkinfon, M. A. Fell. of Chrift's C. Ca, Rev. Mr. Parminter. Rev. Dr. Parr, Master of Norwich-School. L. P. Mr. Parr, of C. C. C. Oxf. L. P. John Parry, Efq. M.P. L.P. John Parsons, M. D. of Chr. Ch. Oxf. 2 L. P. Mr. Parfons, of Wadham Coll. Oxf. L. P. Mr. Partington, of Chr. Ch. Oxf. L. P. John Peachey, Efq. L. P. Rev. W. Pearce, B. D. Publ. Orat. of the Univ. C. Rev. Mr. Peele, Norwich. L. P. Granville Penn, Efq. of Wadham Coll, Ox. L. P. Dr. Pennington, of St. John's Coll. Camb. L. P. Lucas Pepys, M. D. L. P. Rev. Dr. Percy, Dean of Carlifle. L. P. Mr. T. Percy, of Emanuel Coll. Camb. L. P. Edward Peter, Efq. of Trinity Coll. Oxf. The Lord Bifhop of Peterborough. L.P. Rev. Mr. Pett, Stud. of Chr. Ch. Oxf. L. P. William Pitcairn, M. D. Pref. R. Coll. Phyf. 4 L. P. Mr. Pitfield, of Exeter. 2 L. P.

### [ xvi ]

Rev. J. Plumptre, M. A. Vicar of Stone. Edward Poore, Efq. L. P. Rev. Mr. Popple, M. A. Fell. of Trin. Coll. Camb. Rev. Mr. Porter, M. A. Fell. of Trin. Coll. Camb. The Dutchefs Dowager of Portland. 2 L. P. Rev. Mr. Poftlethwaite, M. A. Fell. of Tr. C. L.P. W. M. Praed, jun. Efq. L. P. Rev. Mr, Prefton, M. A. of Trin. Coll. Camb. Major Price, of the King's own Dragoons. Rev. R. Price, LL. B. Fell. of A. S. C. L. P. Rev. Mr. Pritchett, Fell. of St. John's Coll. Camb. Robert Prudom, Efq. of Exeter. Mr. Putt, of C. C. Oxf. L. P.

#### Q.

Rev. Nut. Quicke, Chan. of the Ch. of Ex. 2 L.P. Andrew Quicke, Efq. of Ethy, Cornwall. L. P.

#### R.

Mr. Radeliffe, of Trinity Coll. Camb. Rev. Dr. Randolph, Pretident of C.C.C. Ox. L.P. Francis Randolph, Efq. L. P. Rev. Mr. Randolph, Stud. of Chr. Ch. Ox. 2 L.P. Rev. Mr. Randolph, of Chr. Ch. Oxf. L. P. Rev. Mr. Randolph, of Magd. Coll. Oxf. Mr. Raftall, M. A. Fell. of Jefus Coll. Camb. Rev. Mr. Ratcliffe, Fell. of Brafennofe, Coll. L. P. Rev. Mr. Rawes, Fell. of Queen's Coll. Oxf.

Mrs,

### [ xvii ]

Rev. Mr. Raynes, M. A. Fell. of Jefus Coll. Camb. Dr. Remmett, Phyfician at Plymouth. L. P. 2 L. P. The Rev. Mr. Rennell. Mrs. Reynolds. L. P. Sir Jofhua Reynolds. L. P. H. R. Reynolds, M. D. L. P. Ambrofe Rhodes, Efq. of Bellair, Devon. L. P. Rev. Mr. Rhudde, Vicar of Shepherd's well, 2 L.P. Rev. C. Richards, B. A. of C. C. C. Oxf. L. P. Rev. Dr. Robert Richardson. L. P. Rev. Mr. Richardson, Minif. of St. Cuthbert's, Carl. Rev. H. J. Rickman, of C. C. C. Oxf. L. P. Right Hon. Lord Rivers. 2 L. P. Mr. Roch, of Barnstaple. Rev. Mr. Rogers, Stud. of Chr. Ch. Oxf. L. P. Giles Rooke, Efq. Serjeant at Law. L. P. Mr. Rookes, Fell. Comm. of Jefus Coll. Camb. Walter Ruding, M. D. Fell. of Merton Coll. L. F.

#### s.

Theoph. R. Salway, Efq. B.A. Fell. of A. S.C. L.P. Rev. Dr. Sandby, Chanc. of Norwich. L. P. The Lord Sandys. 2 L. P. Mr. William Sanford, Exeter. L. P.

Mr. George Savage, M.A. Fell. of King's C. Camb. Sir George Savile, Bart. 6 L. P.

Mr. Saunders, B. A. Fell. of Queen's Coll. Camb. Dr. Saunders. L. P.

Rev. Mr. Schomberg, of Magd. Coll. Oxf. L. P. d Alex-

### [ xviii ] Alexander Scot, Efq. L. P. Rev. Mr. Seger, of C. C. C. Oxf. L. P. Rev. W. Segrave, B. D. of Trinity Coll. Oxf. ----- Seward, Eíg. 2 L. P. Rev. Mr. Shepherd. 2 L. P. R. B. Sheridan, Efq. L. P. Mr. William Sharp. 20 L. P. Humphrey Sibthorpe, Efq. L. P. J. Sibthorpe, Efq. M. A. Ratcl. Fell. U. C. Ox. L.P. Rev. Ja. Simons, Rect. of St. Stephens, Exeter. Rev. Jo. Simons, of Heavitree, Devon. L. P. Rev. Mr. Siffon, Stud. of Chr. Ch. Oxf. 2 L. Rev. Mr. Skinner, of Baffingham. L. P. The Lord Chief Baron Skynner. 2 L. P. Rev. Dr. Skynner, Præcentor of Exeter. L. P. Rev. Mr. Sleech, Archdeacon of Cornwall. L. P. Mr. Sloley, Caius Coll. Camb. Rev. Dr. Smallwell, Canon of Chr. Ch. Oxf. 2L.P. John Smith, M. D. Sav. Prof. Geom. Oxf. L. P. Dr. Hugh Smith, Hatton-freet. Rev. Mr. Snell. John Speare, Efq. of Exeter. L. P. Earl Spencer. L. P. Countefs Spencer. L.P. Rev. Leigh Spencer, M. A. Fell. of A. S. Coll. Rev. Mr. John Spurway. 4 L. P. Rev. Mr. William Spurway. Rev. Mr. Squire. George Steevens, Efq. 10 L. P.

John

John Stephens, Efq. of Coaver, Devon. L. P. Mr. Stephens. Rev. Mr. Stephenfon, M. A. Fell. of C. H. Ca. L.P. Rev. Mr. Stevens. Rev. Dr. Stinton, Chanc. of Lincoln. 20 L. P. Rev. Mr. Stinton, Fell. of Exeter C. Oxf. 10 L. P. Richard Stonehewer, Efq. L. P. Rev. Mr. Storer, Norwich. L. P. The Lord Vifcount Stormont. L. P. Rev. Humphrey Sumner, M. A. 2 L. P. Rev. Mr. Sweet. Dr. Symonds, Prof. Mod. Hift. Camb. L. P.

#### Т.

Rev. Mr. Tapps, Norwich. L. P.

Rev. Dr. Tarrant, Dean of Peterborough. 2 L. P.

Edward Taylor, Efq. L.P.

John Taylor, M. D.

Rev. Mr. Templeman, Rect. of Shafton St. Ja. Dor. Sir Noah Thomas, M. D. Phyfician to the K. 2 L P. Rev. Mr. Thomas, Lect. of St. Olaves, Hart-freet.

Sir John Thorold, Bart. L. P.

Mr. Todd, Bookfeller, at York.

Colonel Townfend.

Hon. and Rev. J. Tracy, D.D. Ward. of A.S.C. L.P.

Rev. Mr. Trimenhere, of Trin. Coll. Camb.

Fiennes Trotman, Efq. 2 L. P.

Rev. Mr. Tutté, Stud. of Chr. Ch. Oxf. L. P.

Rev. Mr. Turner, M.A. Fell. of P. H. Camb. L. P. d 2 Richard Richard Turton, M. D. Phyf. Ext. to the K. L. P. Mr. R. Cooke Tylden, of Jefus Coll. Camb. Mr. Tyrwhitt. Rev. Mr. Tyrwhitt, of Wickham, Effex. L. P. Rev. Mr. R. Tyrwhitt, M. A. Jefus C. Cam. L.P. Mr. T. Tyrwhitt, Stud. of Chr. Ch. Oxf. L. P. Richard Tyfon, M, D. L. P.

#### V.

Rob. Vanfittart, Efq. LL. D. Fell. of A.S.C. 2 S.P. William Vivian, M. D. Reg. Prof. Med. Oxf. L. P. Rev. Dr. Vyfe, F. R. S. and A.S. L. P.

#### w.

Rev. Mr. Wall, M. A. Fell. of Christ's Coll. Camb. Rev. Mr. Wall. L. P. Mr. Warburton of Jefus Coll. Camb. Dr. Waring, Lucas. Prof. of Math. Camb. Mr. Warre, of Jefus Coll. Camb. Richard Warren, M. D. Med. Reg. L. P. Rev. Dr. Warton, Master of Winchester-school. Rev. Dr. Watfon, Reg. Prof. of Divinity, Cam.L.P. Sir Charles Watfon, Bart. M. A. F. of A. S. C. L.P. Rev. Benjamin Webb. L. P. William Webber, Efq. 2 L. P. Hon. Tho. Wenman, LL. D. Fell. of A. S. C. L.P. Earl of Weitmoreland. L. P. Rev. Mr. Wefion, Prebendary of Durham. L. P. Rev. Stephen Wefton, Rector of Mamhead, Devon. Rev.

### [ xxi ]

Rev. Mr. Wefton. L. P. Rev. Dr. Wheeler, Canon of Chr. Ch. Oxf. 2L.P. Mr. Whicher, C. C. C. Oxf. L. P. Samuel Whitbread, Efq. of Chr. Ch. Oxf. L. P. James White, Efg. of Exeter. 2 L. P. Rev. Mr. Whitehurft, of Ickleford, Hertfordshire. Mr. Whitehurft, of Catharine H. Camb. L. P. Mr. Whitehurit, of Peterhoufe, Camb. L.P. Rev. Jo. Whitfeld, Rect. of Bideford, Devon. Mr. W. Wickham, Stud. of Chr. Ch. Oxf. L. P. Ralph Willet, Efq. L. P. Mr. Williams, of C. C. C. Oxf. L. P. Mr. W. Wilshire, jun. of Hitchin, Hertfordshire. Rev. Dr. Wilfon, Canon Refidentiary of St. Pauls. 2 L. P. Rev. Mr. Wilfon, M. A. Fell. of Chrift's C. Camb. Mr. Benjamin Wilfon. 2 L P. Rev. Mr. Wilfon, Fell. of Queen's Coll. Oxf. The (late) Lord Bifhop of Winchefter. 2 L. P. John Withers, Efq. Rev. Mr. Wodehoufe, Prebend. of Norwich. 2L.P. Michael Wodhull, Efg. L. P. Rev. Mr. Wood, Fell. of Cath. Hall, Camb. William Woodefon, Efq. Viner. Prof. Oxf. Mrs. Woodifield. 2 L. P. Rev. Mr. Worth. L. P. Daniel Wray, Efq. Sir Cecil Wray, Bart. 2 L. P. William Wright, Efq. L. P. J. E. F. Wright, Efq. L. P. d 3

Richard

### [ xxii ]

Richard Wright, M. D. L. P. Mr. Wyatt, M. A. Fell. of Pemb. H. Camb. L. P. Jofeph Wyndham, Efq. L. P. Rev. Luttrell Wynne, LL. D. Fell. of A. S. C. L.P.

#### Υ.

Rev. Dr. Yates, Maft. of Cath. Hall. Camb. L. P. Edward Roe Yeo, Efq. L. P. Rev. Mr. Duke Yonge. L. P. The Lord Archbishop of York. 2 L. P. Mr. C. Young, Surgeon at Plymouth. L. P.

Right Hon. Lord John Cavendifh. L. P. Sir John Duntze, Bart. of Rockbere, Dev. 2 L. P. Michael Morris, M. D. 2 L. P.

# DISSERTATION I.

ON THE

GRÆCIAN MYTHOLOGY.

d 4

·

### [ I ]

## DISSERTATION I.

### ON THE

### GRÆCIAN MYTHOLOGY.

THE affertion of HERODO-TUS\*, "that the Theo-"logy of the Greekswas no older "than the times of HOMER and "HESIOD," is, I think, fully overthrown by PAUSANIAS, whofe refearches into the antiquities of his country were much more profound and exact, than thofe of any other writer that is come down to us. HERODOTUS in particular, who had travelled into

\* L. II. c. 53.

B

feve-

2

### ON THE GRÆCIAN

feveral neighbouring countries, to collect materials for those parts of his hiftory, appears not to have been equally attentive to the ancient traditions of Greece. Of the kings of Lacedæmon he has given a very erroneous lift \*; and in refpect to the age and family of Lycurgus + is contradicted by every other writer. Nor are there any traces of his having perused feveral ancient Poets and Genealogies, which appear to have been extant even in the time of PAUSANIAS. This latter quotes a verse from PAM-PHOS<sup>‡</sup>, a writer of Hymns, which mentions the two different attri-

\* Herod. VIII. 131. \* Herod. I. 65. ‡ Paulan, p. 577. Ed. Kuhn.

butes

### MYTHOLOGY.

butes of NEPTUNE, his being the author of Chariots and of Ships. And PAMPHOS he affirms to have lived not only before HOMER, but before the Trojan war, and even before NARCIS-SUS \*, whom OVID makes contemporary with TIRESIAS †.

Befides, the very perufal of Homer fhews, in my opinion, that he was not the author of his Mythology; as he never attempts to explain it, but fuppofes his reader, or rather his hearer, fufficiently acquainted with it. To which add, that feveral of the Græcian temples

\* Paufan. p. 773. Ed. Kuhn.

+ Metam. III. 340. feq.

B 2

were

3

### 4 ON THE GRÆCIAN were in being long before Ho-MER, particularly that of DIA-NA at Aulis in Boeotia, which PLINY informs us \* was feculis aliquot ante Trojanum bellum exædificata.

There feems to be juft as little reafon for the affertion of others, that a part of Greece, and particularly Athens, was peopled by Colonies from Ægypt. This, opinion is countenanced by STRA-BO + and DIODORUS ‡ SICULUS; but the first broacher of it, I believe, was the Historian THE-OPOMPUS. So fays Proclus §; and

\* L. XVI. c. 40.
\* Strabo, L. VII. p. 321.
\* Diod. Lib. I. c. xxviii. 9.
§ In Platon. Timæum, p. 30.

alfo,

alfo, that he was flatly contradisted by others, who charged him with fpreading this ftory out of mere prejudice. The Athenians alfo, as we learn from LUCIAN \*, confidered it as the height of paradox to talk of CE-CROPS as a foreigner. Let us confider the authorities therefore as equal, and weigh the ftory according to probability. We know a good deal of the Ægyptian cuftoms, though not much, with certainty, of their hiftory. The Græcian cuftoms we know still better. Now between these two there is a total diversity. The Ægyptians were circumcicifed : the Greeks held that prac-

> \* Пері аторрабоз. II В 3

tice

tice in contempt and derifion. The Ægyptians indulged themfelves in a plurality of wives. The Greeks were permitted to have no more than one; and of this law CECROPS, the pretended Ægyptian, was the author. In Ægvpt, according to Sophocles\*, weaving and other domeftick bufinefs was carried on by the men; and the care of providing food was left to the Female. In Greece the contrary and more rational cuftom prevailed. In Ægypt it is faid to have been a rule, that the Son should follow his father's profession : In Greece no traces of fuch a rule are to

\* Oed. Colon. 330. Philochorus, ap. Scholiaft. ibid.

7

be

be found. The Ægyptians worshiped Animals and Plants; the Greeks defpifed and ridiculed this fuperstition. The Ægyptians paid a fcrupulous attention to nativities and the aspects of the Planets : In the Græcian History, among the various ways of enquiring into futurity by oracles, the flight of birds, infpection of entrails, and the like, there is not a fingle inftance of any attempt to calculate nativities. Laftly, the Ægyptians were particularly studious to preferve the dead body from diffolution by their careful and coffly method of embalming; whereas the Greeks, by committing it immediately to the Fire, feem to have B 4. been

8 ON THE GRÆCIAN been defirous of promoting its diffolution.

Now, if Greece was not peopled by colonies from Ægypt, according to the affertion of THEOPOMPUS, we have no authority for rejecting on that pretence the traditions of the Greeks with refpect to their own origin. And thefe inform us, that the bulk of the nation were indigenous; the offspring, if I may fo fpeak, of the foil; and that the first foreign fettlers among them were DANAUS, Palops, and CADMUS.

After this it is perhaps needlefs to refute another affertion of HE-

HERODOIUS \* " that the Greeks " received the names of their " Gods from the Ægyptians." For if he meant to fay, that Ho-MER borrowed from the Ægyptians that Theology, or lift of Gods, which he published in Greece, this has already been refuted upon the best authority. And if he meant that the Greeks received that lift from the Ægyptians at to ne earlier period, then he contradicts himfelf, and deferv s po credit either for the one or the other.

Eu, to put HERODOTUS for the prefent out of the queftion, what foundat n is there for fay-\* H rod. II. 4. ing

ing that the Greeks received the names of their Gods from the Ægyptians? Is THOTH the fame name as HERMES \*, or ARSAPHES as DIONYSUS +, or ARUERIN as APOLLON ‡, or NEPHTHEN as APH-RODITE §, OF NEITH as ATHENE ||? There were indeed fuch cities in Ægypt as DIOSPOLIS, HELIOPO-LIS, and PANOPOLIS; but were these names used by the Ægyptians, or only by the Greeks? Moft certainly the latter; becaufe I find, in THEOPHILUS of Antioch, that the Ægyptian word

\* Clem. Alex. Strom. I. p. 303. Ed. Par. † Plut. de. Ifid. & Ofir. p. 365. Ed. Frankf.

‡ Plut. ibid. p. 355, 6.

§ Plut. ibid.

|| Plato in Timæo, p. 21. 1043. Ed. Ficin.

for

for HELIOPOLIS WAS ON \*; and in DIODORUS SICULUS, that PA-NOPOLIS WAS called by the Natives CHEMMO <sup>†</sup>.

But if not the names, perhaps they derived the division and attributes of their Gods from Ægypt. This is a thing much more difficult of proof. It seems not impossible, that several nations, not communicating with one another, might have each of them a supreme presiding God; a God of War; a God of Love; a God of Love; a God of Eloquence, and so forth. Afterwards, when an intercourse is

\* Theophil. ad Autol. III.

+ Diod. Sic. Lib. I.

begun.

ΪI

begun, they each expect to find their own Gods worshiped under fome denomination, or other, by the ftranger nation, and therefore readily find out the points of refemblance. Thus, when the Latins and Greeks began to converse familiarly together, they foon difcovered a general refemblance between ATHENE and MINERVA; between APHRODITE and VENUS; between ARTEMIS and DIANA; although the attributes of the Latin Deities (fuch attributes, I mean, as were affigned them by popular fuperftition) are far from corresponding exactly to those of the Græcian. However, there was fimilitude enough to encourage the Latin Poets

Foets to apply to their own Deities every thing, without referve, that had been faid of the Græcian. And hence in procefs of time they came to be confidered as identically the fame. But that the Romans did not borrow their Gods from the Greeks appears from this circumftance, that many of the Græcian Deities \* have no correspondent Latin Deities; and many of these latter † have no archetype among the Gods of Greece.

In confirmation of this we may obferve, that the Greeks were fagacious enough to find

out

<sup>\*</sup> Latona, Priapus, Hecate.

<sup>+</sup> Janus, Vertuinnus, Flora, Pomona.

out their own Gods in Perfia, notwithstanding the known contrariety of the two religions. The Perfians, we are told \*, worshiped JUPITER under the name of OROMASDES; HADES. under the name of ARIMANIUS +; VENUS, under the name of MI-TRA; and DIANA, under the name . of ANITIN<sup>‡</sup>. It was the fame thing with refpect to the Romans and the Gauls. The hierarchy, and the many peculiar fuperstitions of the Druids, are fo totally foreign to every thing we know of the Romans, as to pre-

\* Aristot. apud Diog. Laert. in Proœmio.

- Herodot. I. 131.

<sup>‡</sup> Plut. in Artaxerxe, p. 306. Agathias, II. p. 45. Ed. Venet.

clude

clude every idea of one nation having borrowed from the other. Yet CÆSAR does not hefitate to fay\*, that the Gauls worshiped Apollo, Mars, Jupiter, and MINERVA; meaning, I fuppofe, certain Gods corresponding in their attributes to those fo denominated by his countrymen. The Gods of Scandinavia in later times were consubstantiated in like manner with the Gods of Latium. No one, I imagine, will pretend that their THOR, and WODEN, and FRIGA, were the copies of JUPITER, MERCURY, and VENUS. And yet when the Goths came to intermix with the Romans, they found refem-\* De Bell. Gall. VI. 15. blance

blance enough between their Gods to translate one of those words by the other : which cuftom appears to have been fo universal, that we have no other way of rendering WEDNESDAY, THURSDAY, and FRIDAY into Latin, but by calling them DIES MERCURII, JOVIS, and VENERIS.

Such an imperfect refemblance as this might poffibly obtain between fome of the Ægyptian Gods and fome of the Græcian. But that this refemblance was general, or in any cafe fo exact as to indicate imitation, I fee no reafon to believe. What traces have we among the Greeks of the worfhip of CROCODILES, and

and SERPENTS? of the Bull APIS, or the Dog ANUBIS? Has not VIRGIL \* expressly fet the Ægyptian Gods in opposition to the Græcian? and would he have done this, if the former had been archetypes of the latter, or even if the opposition between them had not been striking?

Upon the whole, therefore, we have the beft reafon to conclude, firft, that the Greeks in general were an indigenous people, αὐτόχθονες: and, fecondly, that their RELIGION and MYTHO-LOGY was radically, if not entirely, their own. And now having cleared the ground, I \* Æneid. VIII. 698.

C

fhall

18 ON THE GRÆCIAN fhall endeavour to place that Mythology upon its proper foundation.

This intricate fubject will, I think, be better understood, if we divide the GRÆCIAN MYTHO-LOGY into two claffes; that which is effential, and that which is acceffory. The effential I would call the worfhip of the SUPERIOR Gods, fuch as SATURN, JUPI-TER, NEPTUNE, PLUTO, APOL-LO, MARS, MERCURY, VULCAN, BACCHUS, JUNO, PALLAS, CERES, DIANA, VENUS, CYBELE. Thefe may be confidered as fo many ' allegorical perfonages, reprefenting either the great divisions of Nature, as the Heaven or upτ per

per sky; the Air, the Sea, the Earth, the fubterraneous world; or elfe those operations and qualities, which have a more particular influence upon the Animal world and upon Society. Of this latter kind are the propagation of Animals, Tillage, Handicrafts, War, the art of Music, Divination, Hunting, and the Palæstra. The particular divinities prefiding over each of these departments need not be pointed out to the claffical reader. The only one liable to be mistaken is that of Juno, who has been thought by fome to represent the earth: a falle notion, founded, I apprehend, C 2 upon

upon these verses of VIRGIL\*: Tum Pater omnipotens fæcundis imbribus æther

Conjugis in gremium lætæ descendit-----

Whereas VIRGIL feems here to have had neither JUPITER nor JUNO in his eye, but to have alluded to the more ancient fable of Ougavog and  $\Gamma\eta$ , as expreffed in a fragment of the OEDIPUS of EURIPIDES:

'Εξα δ' ό σεμνός έξανός, πληγέμενος 'Ομέζε πεσείν εἰς γαίαν Αφζοδίτης ὕπο. which Lucretius + has alfo adopted :

Postremo pereunt imbres, ubi eos Pater Æther

\* Georg. II. 325. + Lib. I. 251.

122

# In gremium MATRIS TERRAI præcipitavit.

According to PHILO JUDEus \*, Juno is not the Goddefs of the Earth, but of the Air: "Ηραν δε τον άέρα, η το συρ Ηφαι-50v, 2 ήλιον Απόλλωνα-μυθογράφοις wagédooav. Even the more minute parts had their appropriated Gods, though of inferior rank and power, in proportion as the fubstance to which they were annexed was of a greater or lefs confequence in the vifible world. Rivers and brooks from the perpetuity of their ftream naturally excite wonder; and that wonder foon begets an idea of divinity.

\* Philo Jud. p. 513. Ed. Turn. See alfo Cic. de Nat. Deor. II. c. 26.

C 3

But

But the River from its fuperior magnitude being a more awful object was put under the tutelage of a more important and masculine God; whereas the Brook, which fuggefted only pleafurable ideas without any mixture of terror, was supposed to derive its origin from a tender Female. Nymphs, that is, Goddeffes of inferior rank, were in like manner confidered as inhabiting and protecting Trees, whole apparent life was naturally enough attributed to the power of an inherent Deity.

These I consider as the effential parts or *framina* of the GRÆCIAN MYTHOLOGY. The accessory

23

acceffory confift of either fome wonderful *phænomena* of Nature, or of fome extraordinary Hiftorical Facts, told in an allegorical manner, and improved into miracles. I fhall give fome clear and undoubted inflances of both forts, which will furnifh the reader with a clue to interpret the reft.

Among natural *phænomena* there is hardly any more awful than that of volcanoes, or burning mountains, in their ordinary flate; but in a time of violent eruption they become tremendous. It may be fufpected that the ancient fable of the Giants attacking the Gods was only an C 4. allegorical

allegorical picture of those eruptions, which by the great quantities of melted minerals and ashes which they throw up, feem in effect to be making war against heaven. This notion is ftrongly countenanced by Strabo\*; who informs us, that the part of Cilicia, where Typhon was fuppofed to reside, is called Katakekaumene, or the Burnt Country, from the cineritious appearance of the earth. The commotions and occafional eruptions of Ætna are attributed, we know, to Typhon and Briareus in another way. Those phænomena not cealing even in the later ages, the Poets were no longer able to impute

\* L. XII. p. 579.

them

25 them to the war of the Giants against JUPITER, because that would have implied that the Giants were still unconquered, and in a condition to renew the attack. They therefore give the ftory another turn; and tell us, that one or other of those Giants is buried under Ætna, and produces a fresh commotion of that mountain as often as he changes his posture of lying on his right or left shoulder. The Solfatara, or Burning Country, near Naples, is accounted for by the giants being buried there \*, and the thunder yet unquenched fending up a vapour through the crevices of the earth: though

\* Strabo, 1. V. p. 248.

others

others indeed go fo far as to fay, that this was the true fcene of the giants' war. Now, as we find that volcanoes, and countries abounding with natural fire, were attributed one way or other to giants, it is no extravagant conjecture to fuppofe, that the very existence of giants was originally built upon these *phænomena*.

This however is not the only fable, to which volcanoes have given rife. In one or two inftances, where the difcharge of flame has been moderate and equable, the cavity of the mountain has been confidered by the Poets as the workshop of VUL-CAN. The island of Lipara is one of

27

of these shops; and Mosyclus, a hill in the Island of Lemnos, another. The latter is thus defcribed by VALERIUS FLACCUS \*:

Ventum erat ad rupem, cujus pendentia nigris

Fumant faxa jugis, coquiturque vaporibus aer :

Substitit Æ sonides : atque bic Regina precari

Hortatur, caussafque docens, bac antra videtis,

Vulcanique, ait, ecce domos.-

It is well known that feveral fmall Islands have been protruded from the bottom of the Sea by volcanoes, which protrusion has in fome cafes been effected gra-\* Lib. II. v. 336. dually,

dually, and in others by a fingle eruption. If we suppose the Island of Delos to have continued a confiderable time about the level of the fea, it would of course be fometimes visible to the mariner, and fometimes invisible, according to the calmness or roughness of the water. It is poslible also that the top of the Island, after being some time above the furface, might fink down below it for want of fupport, as the new-formed hills about Vesuvius not unfrequently do. In either way the appearance of the island at one time, and its difappearance at another, fufficiently accounts for the fable of its fwimming from place to

MYTHOLOGY. 29 to place. That this Island was formerly under water, and discovered by the gradual washing of the fea, is affirmed by PHI-10 \*, upon the authority of ancient Hiftories. This sufficiently justifies my interpretation of the fable; though its final appearance is, I think, better accounted for from the operation of a volcano, especially as it was not a flat Island, but had a confiderable eminence upon it, called Cynthos.

ş

Earthquakes were common in Greece, and were attributed in their Mythology to one general

\* Tige atbace. norm. p. 658. Ed. Turneb.

cause,

30 ON THE GRÆCIAN caufe, the elevation of the earth by the trident of NEPTUNE. There is however one fable which appears to have a direct reference to them, though not explained in that manner by Mythologifts. TANTALUS, the King of Phrygia, and father of PELOPS, refided in a city called Sipylus, fituated upon a mountain of the fame name \*. This City was either entirely thrown down, or greatly damaged, by an earthquake during the reign of TAN-TALUS; who, after that, we may fuppofe, lived in continual dread of the like event. The punishment therefore which the Poets contrived for him after

\* Strabo, L. I. p. 58. L. XII. p. 579. Death, MYTHOLOGY. 31 Death, that he was every moment in dread of being crufhed by a ftone that hung over him, is nothing more than the fituation in which every man must live, who has experienced, like TANTALUS, the horrors of an earthquake.

The ftory of DEUCALION'S Deluge I do not confider as a fable; and I likewife think it had no reference to the deluge of NOAH. It cannot be the latter, becaufe the time of it is fpecified in the Græcian Chronology \*, according to which there muft have been an interval of at

\* Clem, Alexand. Strom. I. p. 321. Ed. Per.

leaft

32 ON THE GRÆCIAN least a thousand years between the two. The tract of country affected by it is particularly mentioned by ARISTOTLE \*. It did not even extend to the Peloponnesus, but was in a great meafure confined to the plains of Theffaly. From thefe circumftances it appears to have been a very diftinct event from the general deluge; and the fame circumstances furnish alfoa ftrong prefumption that it was not entirely fabulous.

The burning of the world by PHAETHON muft be in part hiftorical, becaufe the Græcian Chronologers, according to CLE-

\* Meteorolog. I. p. 32. Ed. Sylburg.

MENS

MENS \* fixed the time of it to a year. The event, that gave rife to this fable, is univerfally allowed by Mythologifts to have been a long continuance of heat and drought. And the reality of fuch an event, which is in itfelf fufficiently probable, receives fome confirmation from two or three fcraps of Hiftory that are come down to us. CALLIMACHUS † fays that in former times there was a drought in Ægypt for nine years:

Αίγυπζος πεοπάεοιθεν ἐπ' ἐννέα κάεφεζο ποιάς.

\* Strom. I. p. 332. 335. Ed Par. + Fragm. CLXXXII. See Hyginus, Fab. LVI.

D

And

And a fimilar tradition is fomewhere mentioned by PAUSANIAS, as being preferved in one of the obscure towns of Greece. But whence arole the fable of PHAEтном driving the chariot of the Sun? It might be fuggefted by the derangement observed in the common course of nature, and by the improbability, that the Sun, whofe ordinary influence is fo beneficial to mankind, should, under the management of the fame beneficent Governor, become ruinous and deftructive. From this feeming contradiction the Mythologist eafily extricated himfelf by the fiction of a new and unexperienced Charioteer. Or if we suppose with

with PROCLUS \*, that this extraordinary drought was occasioned by a Comet, the disappearance or extinction of which, accorto PORPHYRY †, was commonly called *xegaúvwouc*, this would shew us, why the Poets describe their PHAETHON as taking such an excentrical course, and finally destroyed by lightning.

The grotefque figures of rocks furnished also fome embellishment to the GRÆCIAN MYTHO-LOGY. To fay nothing of those in the *Fretum Siculum*, which fuggested the fable of SCYLLA and her Dogs; there was a re-

\* in Timæum, p. 33, 34. † Ibid. p. 34.

## D 2

markable

35

See. 1

markable one in Mount SIPYLUS, which at a distance presented the lineaments of a Woman in great dejection and drowned in Tears, though upon a nearer view, according to PAUSANIAS \*, the refemblance was loft. The Mythologist found no difficulty in naming the perfon by whofe Metamorphofis this rock was produced. NioBF, the Daughter of TANTALUS, was a native of this very fpot; and the fevere affliction, which fhe must have felt from the lofs of her numerous progeny, naturally pointed her out as the original cause of this peculiar appearance.

\* Attic. p. 48.

PHILOS-

PHILOSTRATUS informs us \*, that, near the town of Phæstus in Crete, there ran out into the fea a promontory, terminating in a rock, which had the exact form of a Lion. It was natural that fuch a rock fhould be fuppofed to have had fome diffinguished origin: and accordingly the Inhabitants reported, that this was one of the Lions that anciently drew the car of the Goddels CYBELE. The Boeotians equally ingenious, having in their country two naked rocks, refembling, I fuppofe, two animals, pretended that one was the Fox of Teumesfus, whose destiny it was never to be caught; the

\* Vit. Apollon. L. IV. c. 34.

 $D_3$ 

other

38 ON THE GRÆCIAN other the Dog of CEPHALUS, whofe deftiny it was, that nothing fhould efcape from him: which two contrary deftinies JUPITER, according to them, reconciled by turning them both into ftone \*.

There is in Barbary, according to Dr. SHAW, a large plain, or tract of country, fcattered over with great numbers of naked rocks, ftanding erect, and fo proportioned their thicknefs to their height as to carry the appearance of Men. He conjectures, and, I think, with great probability, that this affemblage of natural flatues fuggefted the

\* Antonin. Lib. c. 41.

idea

idea of the Inhabitants of Africa having been turned into flone by PERSEUS, when he invaded and plundered the maritime part of that country. Scriphus, a little Ifland near Argos, where PERSEUS is faid to have performed another of those miracles, was equally remarkable for numbers of naked rocks.

There was in the Ifland of Crete a Plane-tree, remarkable for not fhedding its leaves in Winter \*. Such a ftriking exception to the common rule implied of courfe the action of fome divinity : and the reafon affigned by the Vulgar was, \* Theophraft. Hift. Plant. Lib. I. cap. 15. D 4. that

that under this tree JUPITER first obtained possession of the fair EUROPA. This Plane-tree, according to THEOPHRASTUS, grew near a fountain; with respect to which ANTIGONUS CARYSTIUS afferts\*, that those who fat round it in time of rain were not liable to be wet. A fact which none will believe, requires no explanation. Yet it is worth while to remark the progrefs of credulity. A natural fingularity created first a religious veneration in the beholder, and that in its turn produced a fictitious miracle.

\* Antigon. Caryft. cap. 179.

The

The principles of Chemistry were unknown to the ancients; and therefore, when they met with any mineral fpring, inftead of analyfing it to find out the ingredients from which it derived its properties, they were contented to derive them from the interpolition of fome Deity, or from some remarkable event of the Mythologic Age. A falt fpring in Illyria, according to the popular report preferved by ARISTOTLE, was an act of bounty from HERCULES to the inhabitants of that country. A river in Elis, whole water was fætid, was faid to have contracted that foctor from the arrows of HERCULES being washed in it,

it, after having been fmeared with the gall of the Hydra: though about this the orthodox of those days were not agreed, as fome imputed it to the ablutions used to recover the daughters of PROETUS from their infanity \*.

It is pleafant to obferve the different ufe made of the fame fact in different ages. A nondefcript bird or plant is in our days a treafure to the Naturaliss, who is happy enough to difcover it, and it ferves him as a step to afcend into the temple of Fame. The ancient Mythologisst applied it to a different

\* Paufan. Eliac. I. p. 387.

purpose.

purpole. He commonly found out some unfortunate prince or princefs, who finking under the weight of calamity had been permitted by the Gods to affume this new shape. Thus PAUSANIAS informs us \* that the Epops, or Upupa, was not observed till after the cataftrophe of TEREUS; nor the Hyacinth discovered in Salamis till the death of AJAX. Novelties of the fame kind may poffibly have fuggested many fimilar ftories : the appearance of new species of birds being a thing taken notice of, after the age

\* Paufan. Attic. p. 40-86.

of

44 ON THE GRÆCIAN of fables was paft, by ANTIGO-NUS CARYSTIUS \* and PLINY.

I come now to lay open the other fource of MYTHOLOGY. which confifts, as I faid, in the perversion of history by allegorical and miraculous accounts of common facts. Of this clafs one of the most common fables is the deriving the birth of every eminent perfon from one or other of the Gods. This they were tempted to do for various reasons. In the first place, as our knowledge of Antiquity is limited, and every genealogy must begin fomewhere or other, the Genealo-

> \* Antigon. Caryft. cap. 132. gift,

gift, when arrived at that point, would be obliged to confess his ignorance of what went before, did he not, by making a God the basis of his lift, put a stop to further enquiry. All the Greek genealogies originate in this manner, fome from a River, fome from NEPTUNE, but much the greater part from JUPITER: by which we are to understand nothing more than that the Genealogist was come to the end of his line, and had no real ancestor to fubstitute.

A fecond caufe that greatly increafed the number of these fpurious Gods, was, I fuppofe, the convenient covering that fuch

fuch a pretence gave to female frailty. The wife or daughter of an ancient Chieftain, who listened to the dictates of love, had this advantage above the modern Beauty, that she had a chance of deriving honour from her gallantries: and if her parents or husband concurred in the fraud, or even if they were unrelenting and fceptical, might ftill hope to be enrolled among the spoules of the Gods, provided her pretensions were not rendered abortive by an imprudent and unseasonable diffidence. To point out particular inftances would be blafting that reputation, which the Ladies of Antiquity wished no doubt to preferve

ferve to the lateft pofterity. But it will be no breach of decorum to obferve, that EURIPIDES. \* mentions it as a common practice of indifcreet young women to extenuate every amorous failing by making fome God or other the partaker of it.

The Gods had indeed a fet of retainers, who fometimes acted as deputies for them on those occasions. The priests and fubordinate officers of their temples, who are represented as leading a life of feasting and drunkenness (in ingraig dia rai missar ing a view in the set of the se

times

<sup>\*</sup> Ion. v. 1513. \* Schol. in Hermog. p. 226.

# ON THE GRÆCIAN 48 times of their connexion with the Deity to obtain possession of a young and beautiful votary. Josephus \* tells a remarkable flory of the priefts of Isis feducing a Roman Matron of great virtue, by perfuading her that the God ANUBIS was enamoured of her, and folicited the honour of her embraces; in whofe ftead they introduced to her a young Roman, called DEcius Mundus. And according to PAUSANIAS † the inhabitants of Temefa in Italy were enjoined to build a temple to the manes of a man who had been stoned to death for a rape, and to of-

\* Antiquitat. Lib. XVIII. cap. 3. + Eliac. II. p. 467.

fer

49

fer to him every year the most beautiful of their Virgins, upon whom the immortal ravisher appears to have exercifed both his luft and his cruelty. This practice continued for a long fpace of time; till EUTHYMUS, an Olympian Boxer, happening to pafs that way, became enamoured of the beautiful victim; and undertook to be her champion, upon condition of becoming afterwards her husband: For a perfon trained to athletic combats, the inmate of the temple, though a divinity, was no match. He was conquered by EUTHYMUS, and in despair, as the ftory informs us, threw himfelf into the fea, and was heard of

of no more. These well-attested ftories render it probable, that it was not Apollo, but his prieft, that follicited the embraces of CASSANDRA, and that the courtship of Io, fo particularly described in Æschylus \*, was an artful contrivance, fimilar to that of the priefts of Isis in Jo-SEPHUS, except that the lover of Io was the Prieft himfelf. When any of these plots fucceeded, the innocent lady would of courfe afcribe her pregnancy to the God, by whofe name she had been feduced.

The supposed offspring of the Gods were still further mul-

\* Prom. v. 645. feq.

tiplied

tiplied by a fourth caufe, the admiration which excellence of every kind naturally excites in the world. This was generally thought to denote, or at leaft it was construed as a mark of, divine parentage; and the particular divinity picked out as the Father, was determined by the nature of the diffinction\*. A good Archer was reputed to be the Son of APOLLO; and I remember to have feen a paffage in fome ancient author, where the tradition is accounted for in this very manner. It was probably for skill in divination that IAMUS, the Augur men-

\* Euftath. in Iliad. A. p. 14.

E 2

tioned

- 5t

# 52 ON THE GRÆCIAN tioned by PINDAR\*, was supposed to derive his birth from the same God. "THEAGENES, an Athlete of remarkable strength, was reported by his countrymen the Thafians to be the fon of HERCULES +. The great warrior and the crafty orator were in like manner celebrated, one as the Son of MARS, the other of MERCURY. Excellence in Horfemanship or in Navigation denoted the party to be the Son of NEPTUNE; and extensive dominion, of JUPITER. DÆDALUS, the famous statuary, was celebrated as the fon of VULCAN, \* Ol. VI. v. 74.

+ Paulan, Eliac. II. p. 47.7. and in mit p hur

MYTHOLOGY. 53 and Apollonius \* mentions one PALEMONIUS, who attained the fame honour on account of his lameness. To call a skilful and fortunate husbandman the fon of CERES would have interfered perhaps with a known fact; and therefore the mythologists were obliged to compliment IA-SION in a different way, by pretending that CERES was fo enamoured of him as to admit him to her bed.

The meaning of these fables was probably as well understood as a modern Poet is, who calls his Patron a fon of MARS; with this difference, that among the

\* Apollon. Rhod. Lib. I. v. 202. da, fi

E<sub>3</sub> ancients

ancients the fact might not be entirely disbelieved. With refpect to death, MYTHOLOGY makes no diffinction of ranks. Yet in fome deaths the Gods were fuppofed to be particularly concerned. It is observed by Eusta-THIUS \*, that Homer attributes the fudden deaths of Men to Apollo, as of Women to DIA-NA. It should seem however that this was not wholly con= fined to fudden deaths, as their arrows are faid to have killed the children of AMPHION and NIOBE, who according to PAU-SANIAS + died of the plague. CALLIMACHUS 1 alfo afcribes the

- \* Eust. in Iliad. T.
  - + Boeot. p. 721.
  - ‡ H. in Dian. v. 126, 7.

deaths

deaths of women in childbed to DIANA. Mr. MARKLAND ON EU-RIPIDES \* remarks, that it was cuftomary to attribute deaths from any fudden cafualty to the paffionate regard of fome God, taking the beloved object from the world to himfelf. Thus ORITHYIA, blown, I suppose, from a precipice by the wind, was reported to be carried off by BOREAS; HYLAS, drowned in a fountain, to be pulled in by the Water-nymphs; and AM-PHIARAUS, who in the hurry of his flight from Thebes fell with his chariot into a deep chafm, to have been fnatched into the bowels of the Earth by

\* Suppl. v. 929.

E 4

the

# 56 ON THE GR ÆCAIN

the Gods themfelves, as a reward of his virtue. This, as appears from fome epigrams and inferiptions, quoted by Mr. DORVILLE \*, was the common confolation of every parent and relation, to whom fuch difafters happened. That accidents from lightning fhould be imputed to JUPITER, is not to be wondered at, that fire appearing fo manifestly to come from hea-But it is worth remarkven. ing, that perfons killed in this manner were not always looked upon as objects of the divine wrath. That idea would have been too fevere upon their furviving friends; and therefore, though the Mythologists admitted fuch \* Ad Chariton. p. 258.

a ca-

a cataftrophe to be penal, where the party was obnoxious, yet their general doctrine was, that to be ftruck with lightning was a mark of the fpecial favour of JUPITER \*.

So far we have endeavoured to point out fome general principles of MYTHOLOGY. In what follows there is no appearance of any fuch principle, the tranfactions of mankind being indeed too anomalous to be arranged into diffinct claffes. We shall find however, that when any remarkable fact occurred, the invention of the Mythologists was always ready to give it a

\* Artemidorus Lib. II. cap. 8.

new

ON THE GRÆCIAN 58 new and a magnificent colouring.

We will begin with CECROPS, the most ancient of the Athenian Kings. Of him it is reported that he was half a man and halfaserpent; which PLUTARCH\*, and after him Eustathius +, suppose to mean, that in the former, or at least one half of his reign, he governed with the cruelty of a barbarian; in the other with mildness and humanity. It was by an allegory of the fame kind according to Eu-STATHIUS ‡, and, if I mistake

\* De ferâ Num, Vindict. p. 551, Ed. Franc.

† In Dionyf. Perieg. v. 390. ‡ In Dionyf. Perieg. l. c.

. 1

not,

#### MYTHOLOGY,

not, PLUTARCH alfo, that CAD-MUS was reported, after his expulfion from Thebes, to be metamorphofed into a ferpent; the fact being no more, than that living among the Illyrians, he loft the humanity of the Greeks and affumed the favagenefs of that uncivilized nation.

The metamorphofis of the people of Ægina from ants into men is explained by the ancients themfelves in a manner equally natural. STRABO \* informs us, that the Inhabitants of that Island, to fave the trouble of making bricks, were used to dwell in hollows, which they

\* <u>L</u>. VIII. p. 576.

dug

dug under ground; a custom that still prevails in Wallachia, and fome parts of Poland, where dwellings of that fort are called Limfinks. The name of ants, which fo naturally fuggefts itfelf, and which we can hardly help applying to a nation living in this manner, was converted by the Poets into a ferious fiction, that the people of Ægina originated from ants, who afterwards at the interceffion of ÆAcus were turned into men. Many other ftories of Metamorphoses are in like manner founded upon an analogy, that either the character, or fituation, of the perfon had with that of the bird, or beaft, into which he was transformed. Lycaon was fuppofed

fupposed to become a wolf, as refembling that Animal in his favage cruelty. MEROPS, king of Cos, was faid to be turned into an eagle \*, as an emblem, according to ÆLIAN, of his having been a pirate. After TE-REUS had been changed into an Upupa by the Mythologists, the animofity of that Bird against the Swallow and the Nightingale might poffibly fuggeft the Idea, that PROCNE and PHILO-MELA had affumed those shapes. The anxiety of ALCYONE, and her conftant waiting on the feashore for the return of CEYX, bore fo great a refemblance to the life of a Kings-fisher, that it

\* Euftath. in Iliad. d.

i.

was

was little more than a metaphor to fay fhe became one. The followers of DIOMEDE, who died of famine on fome defert part of the coaft of Italy, were faid in like manner to be turned into Herons, a bird that lives in the falt marfhes upon fifh. This probably was the exact fituation of DIOMEDE and his Argives in the height of their diftrefs; and therefore their transformation, if underftood of this time, was hardly to be called fabulous.

The power ascribed to the fountain SALMACIS, of turning men into women, is thus explained by VITRUVIUS\*. That fountain

\* Lib. II. cap. 8.

was

was fituated at the very fummit. of the hill, which overlooked the city of Halicarnasfus; a spot. originally occupied by the barbarous Carians, who were difpoffeffed by a colony of Greeks from Argos and Troezene. Unable to defend themfelves from this injury, the barbarians endeavoured to revenge it by continual incursions upon their invaders. At last however one of the new fettlers opening a shop upon the borders of this fountain, and having furnished it plentifully with all forts of wares, the barbarians were allured one after another to frequent it; and in confequence of that, fays this Author, e duro feroque

feroque more commutati in Græ corum confuetudinem et fuavitatem fuâ voluntate reducebantur. So that the water did not produce effeminacy, according to the common tradition, but only that foftnefs of difpofition which we call humanity.

The imprifonment of MARS by OTUS and EPHIALTES furnifhes another inftance of an hiftorical fact converted into a fable. EUS-TATHIUS informs us\*, that OTUS and EPHIALTES were two princes, who by their power and the terror of their arms kept all their neighbours in awe, and obliged them to defift from their mutual

\* In Iliad. E. v. 380.

invasions

MYTHOLOGY. 65 invations and piracies; which in the language of the Poets was putting MARS in prifon.

It appears to have been a cuftom among the Greeks, in building the walls of any new city, to animate the builders, and give an air of feftivity to the undertaking, by mufic. This at leaft I infer from the manner, in which PAUSANIAS fpeaks of the mufic ufed at the building of the new Meffene by EPAMINONDAS \*. Hence we may account for what the Mythologifts report of AM-PHION, that the melody of his lyre was fo attractive, that the

> \* Meffen. p. 345. F

very

66

very ftones followed him, and formed themfelves fpontaneoufly into a wall furrounding the city of Thebes; by which, I fuppofe, nothing more is meant, than that the wall was fo expeditioufly built under his infpection, and to the found of his mufic, as if the ftones themfelves had been animated by it, and arranged themfelves of their own accord in their proper places.

The flory of DÆDALUS and ICARUS is, I think, well explained by PAUSANIAS\*. He tells us, that fails were the invention of DÆDALUS, and firft \* Bœotic. p. 732.

used

67

ufed to facilitate his efcape from MINOS, who was only able to follow him with oars. The fuccefs of the invention to the father and fon was fuitable to the care of the one, and the rafhnefs of the other. The father got fafe to the defired port; the fon, by carrying too much fail, was overfet and drowned.

It is however but a fmall part of the Greek Fables that is founded upon domeftic facts. The principal of them are ingrafted upon the ftories of their four principal Heroes, PERSEUS, BAC-CHUS, JASON, and HERCULES; who having been engaged, ac-F 2 cording

cording to the Poets, in expeditions to distant or unknown countries, their adventures would of course be very confusedly and varioufly related, and muft naturally give great fcope for invention and embellishment. Had COLUMBUS, DRAKE, and RA-LEIGH, lived in times, when writing was little practifed, and every thing was preferved in fongs; and when moreover there were no maps to affift the memory; it is eafy to guess how strangely their exploits would have been related; how many miraculous embellishments they would have received from accident or defign; and, laftly, how Geo-

Geographers, in fubsequent times, would have been perplexed to fix the scene of them. If this would certainly have happened where there was a real foundation of truth, it clearly demonftrates, that there may be fuch a foundation, even where the additional circumstances are impoffible or contradictory. A rational enquirer will therefore reject only that part of the ftory which is varioufly related; and admit that, if not manifeftly abfurd, in which all agree. Though he doubts the miraculous adventures of those heroes, he will admit their existence, especially as the traditions, which atteft this, F 3

75 ON THE GR ÆCIAN this, have alfo handed down to us an account of their parentage and their defcendents.

PERSEUS, if admitted to be a real perfon, should feem to have been a piratical adventurer, who, having collected together a band of followers, was fortunate enough to fucceed in plundering fome rich city or temple on the coaft of Barbary. His other exploit in Palæstine might perhaps be the rescuing of ANDROMEDA not from a sea-monster, but from another pirate like himfelf. After this he invaded Argos, pretending to be the Grandfon of Acrisius, whom he expelled, and reigned in

MYTHOLOGY. 71 in his flead. The flory of his mother DANAE being thruft out to fea in a fmall boat, with him an infant, and their being afterwards found by fifhermen, and carried by them to the neighbouring ifland of Seriphos, is neither impoffible, nor at all unfuitable to the inhumanity of those ages.

BACCHUS, that is, the GRE-CIAN BACCHÚS, was an adventurer contemporary with PERsEUS, but of a very different kind. He appears to have been a real perfon, from the difhonourable circumftance of his having been vanquifhed in battle by F 4 PER-

PERSEUS and the Argives. PAU-SANIAS, who has recorded this fact, faw himfelf the fepulchres of feveral of the female warriors \*. He appears to have been equally unfuccefsful against Ly-CURGUS, when he fled for refuge into the bofom of the fea +; that is, to his ships. Facts, so little calculated to give luftre, were not likely to have been feigned of a Deity. Against PEN-THEUS indeed he had better fuccefs, through the indifcretion of that prince in coming either difguised, or without a fufficient escort, to be a spectator of his

\* Corinthiac. p. 155. † Iliad. Z. 135.

private

private orgies. He feems to have been the first perfon who thought of attaching the populace to himfelf by false miracles, and of cementing his connection with them by nocturnal affemblies and revels. By these contrivances he appears to have grown in the end formidable to government in feveral countries, though never fufficiently powerful to affume it himself.

The word *belief* is too ftrong to be given to any notions that can be formed of a fubject fo obfcure. But the probability of what I have juft now mentioned is rather greater than that this ad-

adventurer, who was a man of full age when he came to Thebes, should be the fon of SEMELE. though it ferved his purpofes no doubt to pretend fo. Neither is it neceffary to fuppofe, that he was the fame perfon who conquered India, whofe character and name he might affume. In what manner he made his way may be gueffed in part from what is recorded in LIVY \* of the young man, who first attempted to introduce the Bacchanalian rites into Rome. The detail of this confederacy feems to me to be the best key to the arts of the Theban BACCHUS. It is not im-

\* Lib. xxxix. 8.

poffible

75

poffible indeed that he might have penetrated into India, through a country, in which there were neither fortifications, perhaps, nor great eities : But if he did, it is more likely that he fhould have been overpowered and expelled by a fresh confederacy of the inhabitants, than that his retreat should have been purely voluntary.

The flory of JASON and his expedition to Colchis is fuller of miracles and contradictions than almost any part of the GRÆCIAN MYTHOLOGY; and therefore we ought not to wonder that it should be confidered by many of the

the moderns as an absolute fiction, destitute of any historical basis. Yet the ancients all admit it as a fact; their Chronologers fix the very year in which it took place; and their Geographers, with equal gravity, fpecify the port from which they fet fail, and those which they touched at in their voyage out and home. And as to the perfons concerned in the expedition, nothing can be more particular than the account given by the Grammarians of their parentage and the places of their refidence.

The object of their voyage, as the poets reprefent it, was truly 6 ridi-

77

ridiculous; but, as explained by historians, was every way adequate to the difficulty of the undertaking. The fable of the golden fleece, according to STRA-BO\*, took its rife from the method used by the inhabitants of Phasis to entangle and collect the gold duft washed down from the hills; which was by placing acrofs the rivers a number of fheepskins with the fleeces adhering to them.\* And this is confirmed by APPIAN \*, who intimates that POMPEY the Great, after the defeat of MITHRIDATES, made himfelf an eye-witnefs of

\* L. XI. p. 499. Mithridat. p. 242. Ed. H. Steph. Varvas etian xarst-couplesvars Cith macks, ones purported. I. in the the

the fact. It was natural therefore for the Greeks to confider the country of Colchis as a fort of Peru, especially when the riches of it were magnified, as no doubt they were, by the marvellous reports of travellers. It was not therefore a fingle fleece that allured them, but the conquest or general plunder of the country. Now this, it is obvious, was not to be effected by fo fmall a number of warriors as one and fifty, which is the highest number mentioned in any of the lifts: and we are obliged therefore either to reject the ftory entirely, or to fuppofe with CHARAX, an ancient Grammarian,

MYTHOLOGY. 79 marian, that, instead of one and fifty mariners, each of these fuppofed mariners was captain of a feparate ship, if not commander of a little fleet. It should feem from STRABO \* that they at first penetrated far into the country, which the fuddennefs of the attack will very well account for; but their precipitate retreat from Colchis, the formidable fleet fent after them by the natives, their being compelled to take a different course in their return, and the little we hear of the Argonauts afterwards; all this clearly fhews that their fuccefs was not per-

\* L. I. p. 77.

manent;

manent; but that they were difgracefully defeated and difappointed of their booty. Had it been otherwife, I think we fhould have heard more of the *Golden Fleece* after its arrival in Theffaly, than barely what APOLLODORUS fays \*, that it was prefented to PELIAS.

What I have already faid will fufficiently obviate one of the arguments, with which Mr. BRY-ANT has attempted to annihilate the hiftorical bafis of this flory. He is right in faying, that the crew of a little Bilander + could

\* L. I. c. 27. + Analysis, Vol. II. p. 487.

not

not atchieve fo many exploits; defeat armies, build cities, and leave feveral colonies behind them. This is a point given up by all attentive and critical enquirers, both ancient and modern. Nor is the conquest of Peru by PIZARRO, though effected with a mere handful of men, at all a fimilar cafe. Yet it is far from impoffible, that the Mythologists, to render the ftory more interefting and furprifing, may have dropped all mention of the viles anima, that constituted the bulk of the army. And this is the more probable, as we find the fame thing practifed in respect to HERCULES, who is often reprefented G

81

prefented as having atchieved by perfonal ftrength, what he only did at the head of his troops. Thus of the defeating the MINYÆ EURIPIDES fays \*:

Ος ἕς Μινύαισι πᾶσι διὰ μάχης μολών

Θήδαις έθηχεν ὄμμ' έλεύθερου βλέπαν.

Whereas DIODORUS + expressly tells us, that he was not the fingle actor in this exploit; but accompanied by all the young men of Thebes.

Mr. BRYANT ‡ infifts ftrongly upon the contradictory accounts

\* Herc. Fur. ver. 220. L. iv. p. 256. Ed. Weffeling. Analyfis, Vol. II. p. 484. feq.

given

given by different authors of this expedition: which in his idea entirely deftroy the credit of the ftory. But this furely is inevitable in a matter which the poets, who first recorded it, collected only from report, and, where that was imperfect, fupplied the deficiency from fancy and conjecture. Before the particulars of Mr. BANKSES voyage round the world were communicated to the public, feveral different reports were circulated in refpect to the countries difcovered and vifited ; which reports, if fuffered to go down to pofterity without contradiction, would have formed the bafis of G 2 fo

83

fo many different histories. Yet I think pofterity would have reasoned ill to have denied the existence of that gentleman, because some had infisted that he returned home by the North, and others by the South, Coaft of New Holland. And why might not the Greeks in like manner have full evidence of the existence of JASON, TIPHYS, ANCEUS and others; and that they failed upon an expedition to Colchis, and returned; without knowing exactly the rivers which they failed down, or the feas and countries which they traverfed? The one might be a matter of public notoriety, but the

MYTHOLOGY. 85 the other required accurate information from the mouth of the adventurers themselves.

But Mr. BRYANT \* contends, that the Argo must be a memorial of the Ark, because it is faid by ERATOSTHENES + to have been the first ship ever built; which he truly observes to be inconfistent with what the Greek Poets and Hiftorians have related of the still earlier voyages of CADMUS and DANAUS, to mention no more : and from this inconfistency he again infers, that they knew not the origin of their own traditions. But it should be

\* Analyfis, vol. II. p. 493. feq. Afterifm. p. 13. ed. Oxon.

G 3 observed,

observed, that the ancient writers are far from being unanimous in representing the Argo as the first (hip ever built. DIODORUS SICU-LUS tells us \*, that it was the first thip that had ever been built of fo confiderable a fize; and PLINY the Naturalist +, that it was the first long ship. If we only suppose, that the Argo was the first (hip, of which any memory or tradition had been preferved, that failed from Greece upon a diffant and hazardous expedition, we need not be furprised, I think, to find, that in time it came to be confidered, in the popular

\* L. IV. p. 285. Ed. Weffeling. † L. VII. c. 57.

MYTHO-

MYTHOLOGY. 87 MYTHOLOGY of Greece, as the first ship that was ever built.

Mr. BRYANT further fays\*, that the Argonautic history must have had its origin in fome country fouth of Greece, because the constellation ARGO is not visible in so northern a latitude. But this argument I apprehend is much more forcibly applied in another place + to combate the *supposition* of Sir Isaac Newton, that the fphere, in which the constellation Argo had a place, was conftructed by CHIRON for the use of the Argonauts. To make it of any weight in the prefent quef-

\* Analyfis, vol. II. p. 497. † Ibid. vol. II. p. 479.

G 4

tion,

tion, Mr. BRYANT should have fhewn, that the constellation ARGO was not visible in any country inhabited by Greeks, or where the language, and hiftory, and fables of Greece, were current. On the contrary, he allows himfelf \*, that it was visible in Rhodes, where HIPPARCHUS is known to have made fome of his obfervations; and in Cnidus, the birth-place and refidence of the famous aftronomer Eudoxus, whofe description of the cœlestial phænomena Ararus is faid to have copied. This argument therefore being put out of the way, I fee no reafon for attri-

> \* Analyfis, vol. II. p. 497. buting

MYTHOLOGY. 89 buting the groundwork of the ftory to any nation but the Græcians, who claim it. And this is further confirmed by the word Argo, which is evidently of Greek origin, being formed from the adjective αργος, fwift, by the fame analogy as Γοργω, Κελαινω, Καλλιςω, Aριςω, and, I believe, fome other proper names are from their kindred adjectives.

Before I quit the ftory of JAson, I will juft obferve, that there are two fables connected with it, which admit of no very difficult explanation. The HAR-PIES, who were ufed to come fuddenly, and carry off the food that

that was fet before PHINEUS, were probably pirates, who landed every now and then to plunder the coaft ; till finally driven away by the two winged fons of BOREAS, who commanded a part of the Argonautic fleet. Perhaps the ftory of TANTALUS, ftarving in the fight of his food, may denote, in like manner, the fudden incursions of robbers, who laid wafte his country just before harvest. But to wave this. The other miracle, to which I alluded, was, the speaking keel of the Argo, which I take to have been fuch another juggle as that of SER-TORIUS, pretending to receive directions from heaven through the

MYTHOLOGY. 91 the means of a doe: which the Spaniards readily believing, obeyed his orders with a blind fubmiffion \*. But the fpeaking keel might have impofed upon an affembly of mariners in a more enlightened age; nor did it require any thing to carry on the impofture, but the faculty of fpeaking inwardly, without opening the lips or teeth, in the manner of the esyasepundar.

The flory of HERCULES is more intricate and perplexed than that of any ancient hero whatever; at the fame time that there is very flrong evidence of fuch a perfon

\* Plutarch. Vit. Sertorii.

having

having exifted in Greece, and performed many not incredible exploits. The old historical Mythologifts feem perfectly aware of this, and take care to inform us, that the actions attributed to HERCULES are not all to be understood of the Theban HERCULES, but fome of the Ægyptian, and others of the Tyrian; and that all thefe have been blended together by the fabulous Mythologists into one feries of events. As Heaning has ftrongly the appearance of a Græcian name, it feems at firft view difficult to conceive, how fuch a name should have been borne by any one in either of thofe

those nations, whose language was very different, and who were very unlikely to borrow from the Greeks in that very remote period, in which the Tyrian and the Ægyptian chieftain are placed. Nor is it all eafy to comprehend, how the actions of one man should be imputed to another, who lived in a remote country above a thousand years later. Yet both these suppositions will perhaps be rendered credible by premifing a few reflections. We may recollect then, that among the ancients it was no fingular piece of vanity for princes to alsume, or suffer their flatterers to confer upon them, the name of fome

93

fome Hero or Demigod, whofe character might be fuppofed to have ever fo flight a refemblance to their own. To fay nothing of Commodus, the Roman HERcules, whofe caprices are no standard of ancient customs: Hyginus, if I miftake not, fomewhere fays, that CARANUS, the first of the Argive race who fettled in Macedonia, affumed the name of his anceftor HERCULES. The title of BACCHUS was also much coveted. It was affumed by PTOLEMY AULETES, king of Ægypt\*; and among the Romans by MARC ANTONY and CA-

\* Diod. Sic. Lib. I.

LIGULA.

LIGULA\*. The northern traditions also inform us, that ODIN, from whom their prefent hiftory begins, had originally another name, but afterwards affumed that of a more ancient ODIN, of whom no other circumstance is now remembered. In like manner the Heaning of the Greeks, who was originally called AZZalog, or Adreedne, we may suppose, affumed, or was complimented with, the name of Heandng, from the refemblance of his exploits to those of a more antient HER-CULES, well known in that age. Hence in process of time, when the memory of the former was

\* Eustathius in Iliad. I.

grown

95

grown obfolete, his actions and adventures were attributed to the latter. But whence comes it then that this foreign hero had a Græcian name, as Heandne undoubtedly is, and that not merely a name of Græcian termination, like  $\Delta \alpha \rho \epsilon i o \varsigma$ ,  $\Phi \alpha \rho \nu \alpha \delta \alpha \zeta o \varsigma$ , and many others, but compounded of two genuine Greek words, by the fame analogy as DIOCLES and ATHENOCLES, two names that we meet with in POLYENUS? This is indeed a hard question to anfwer, unlefs we fuppofe it to be a tranflation of the Ægyptian word, as HELIOPOLIS is a tranflation of ON, and PANOPOLIS of CHEMMO. PAUSANIAS \* mentions

\* Phocic. p. 836.

5

one

MYTHOLOGY. 97 one MACERIS, who was furnamed HERCULES by the Ægyptians and Libyans \*.

If therefore the fon of ALCMENA affumed the title of a more ancient hero, it is not to be wondered that the itinerant poets and rhapfodifts of Greece fhould afcribe to their own countryman all the brilliant actions of his namefake : when even grave historians are fometimes misled by the fimilitude of names, attributing to the younger AFRICANUS, for inftance, what was atchieved by the Elder. Thus then it is possible that the distant expeditions to Africa, Italy, and India, may Spain,

\* Phocic. p. 836.

Η

belong

belong to the older HERCULES, and that the theatre of the Græcian chieftain extended no further than from Greece to Lydia and the Euxine. The words of ARRIAN are very appofite. cc T " apprehend," fays he \*, " that " the HERCULES worfhiped by " the Iberians in Tartesfus (near " which are the fo-called pillars " of HERCULES) was the Tyrian " HERCULES +; because Tartes-" fus was built by the Phœni-" cians, and the temple of HER-" cules there is confructed, and " the facrifices also performed,

\* De Expedit. Alexandri. II. p. 88. Ed. Gron.

+ See alfo Appian. Iber. p. 256. Ed. H. Steph.

" after

" after the Phœnician manner. "As for GERYONES, against " whom the Argive Hercules " was' fent by EURYSTHEUS, to " drive away his kine, and bring " them to Mycenæ, HECATÆUS " the hiftorian fays, that he had " no connexion with the country " of the Iberians; and that HER-"cules was not fent to any "island called Erythea in the " Atlantic ocean; but that there " was a king, called GERYONES, " in Epirus, near Ambracia and " Amphilochia; and that HER-" cules drove away the kine from " thence, being itfelf no mean " labour. With refpect to which " I know myfelf, that Epirus is H<sub>2</sub> " a good

99

" a good pafture country, and " breeds excellent kine; and I " think it not improbable, that " the fame of the kine of Epirus, " and the name of fuch a king as "GERYONES, might be carried " to EURYSTHEUS, but that he " would never have known even "the name of the king of the " Iberians, fituated as they are " at the extremity of Europe, or " the quality of their cattle." So far Arrian; and in support of this notion we may observe, that though the fon of ALCMENA is mentioned in general terms, as having cleared the feas of pirates, not one of the Græcian writers has fpecified fo much as a fingle exploit

exploit of that kind. SALLUST alfo, in his hiftory of the Jugurthine war, mentions an African tradition, that HERCULES died in Spain; and that, after his death, confiderable bodies of Medes, Perfians, and Armenians, which had composed part of his army, came over and fettled in Africa; whereas the army of the Argive chieftain confifted of Greeks, and principally, according to PIN-DAR\*, of Tirynthians. When therefore this last-mentioned poet affirms, that HERCULES brought the wild olive-tree (Kotinos) to Elis from the country of the

\* Ol. X. 40. Ifthm. VI. 40.

# H 3

Hy-

Hyperboreans<sup>\*</sup>, which the learned GESNER + fuppofes to be Portugal, we ought, I believe, to refer the former part of the affertion to the Græcian HERCULES; and the latter, that is, the expedition to Portugal, to the Tyrian, who might alfo be the perfon that fubdued CACUS the robber, and fought with ERYX.

But how then shall we reconcile this with what SYNESIUS tells us ‡, that in the public registers of the city of Cyrene was recorded, till the invasion of the Barbarians, a list of descendents in

- + De Phœnic. Navig. Præl. II. § 8.
- ‡ Opp. p. 302. Ed. Petav.

regular

<sup>\*</sup> Ol. III. 25.

MYTHOLOGY. 103 regular fucceffion from HERCU-LES to himfelf? Does not this imply, that the Græcian HERcules vifited Africa, and founded Cyrene? Yet on the other hand PINDAR, who wrote two Odes \* to ARCESILAUS, king of Cyrene, gives not the least hint of HERCULES having been there, and much lefs of his having founded that city. I prefume, therefore, that SYNESIUS muft mean only, that Cyrene, having been fettled from the island of Thera, which was a Spartan colony, the first fettlers brought with them, and kept memorials of their descent from the kings of

> \* Pyth. IV & V. H 4

Sparta

# 104 ON THE GRÆCIAN Sparta and their progenitors as far back as Hercules. And this I think will tally fufficiently with what SYNESIUS fays, at the fame time that it accounts for the filence of PINDAR.

If we fuppofe, that the fon of ALCMENA never failed to Spain or Africa, it will ftrike off from the lift of his labours the acquifition of the Hefperian apples. Of the remaining ten (for the conqueft of the triple GERVONES, that is, GERVONES and his two brothers, has been already difcuffed), of thefe, I fay, the killing of the Nemeæan LION may be literally true; as it is far

105

far from impossible, that a strong active man, if lucky enough to give a lion a ftunning blow on the head with a heavy club, might eafily feize and throttle him, before he recovered from his vertigo. PAUSANIAS even mentions one POLYDAMAS \*, who maftered and killed a lion without any weapon at all. The fetching of CERBERUS from hell, PAUSANIAS\* explains to mean the deftroying of a great ferpent, that inhabited a chasm of the earth at Tænarus; which is ftrongly countenanced by what EUSTATHIUS tells us from other authors (for he does not appear to have read the tra-

\* Eliac. II. p. 469. + Lacon. p. 275.

vels

vels of PAUSANIAS), that CER-BERUS was reprefented by the ancients with the head of a ferpent. Nor was this an atchievement unworthy of HERCULES. Serpents are found at this day in the East Indies of an enormous length, from fifty to one hundred and fifty feet : who, except when gorged with food, are greatly an overmatch for any animal. Such a one it probably was that the Roman army deftroyed, though not without the help of a catapult, near the river Bagrada\*. A ferpent of this fize, lying at the mouth of a tremendous chafm, might naturally be

\* A. Gellius, VI. 3.

called

MYTHOLOGY. 107 called the Dog of Hell, as the hydra, a fuppofed ferpent, is called by EURIPIDES the Dog of Lerna \*.

Two or three of the labours of HERCULES appear to be hiftorical facts, difguifed by allegory. The ftory of the HYDRA related probably to fome crew of Banditti, who fheltered themfelves in the woods and, though defeated and driven from place to place, continually returned, till IOLAUS, fetting fire to the woods, compleated their deftruction. The STYMPHALIAN birds muft alfo be allegorical, if APOLLODORUS<sup>+</sup> had

\* Herc. Fur. v. 420. † Lib. II. p. 108.

7

any

any foundation for faying, that they took refuge in the woods, to avoid being the prey of wolves. As they are reported to have deftroyed the grain (xaense \*) it is not unlikely, that they might be distressed people driven from their own houfes by fome powerful enemy, called wolves in the fable, and reduced from neceffity to become robbers in their turn. The ftory of their fhooting of their wing-feathers like arrows indicates, I think, the nature of the weapons which they used. The ftory concludes with their being driven from the woods by the terror of a brazen rattle, af-

\* Diodorus Sic. 1. IV. c. 13.

ter

MYTHOLOGY. 109 ter which HERCULES deftroyed them with his arrows. This may fignify, that he drove them into fome ambufcade by a falfe alarm in the oppofite quarter : made perhaps by the clashing of fhields and fpears.

The STAG run down by HER-CULES was probably a man of the name of *Elaphus*, it being common among the Greeks to give the names of animals to men. Thus we find in their writings perfons called  $\Lambda \varepsilon \omega v$ ,  $K \varepsilon \iota o \varepsilon$ ,  $A \lambda \omega \pi \eta \xi$ ,  $M \upsilon \varepsilon$ ,  $\Lambda \upsilon \varkappa o \varepsilon$ , and therefore why not  $E \lambda \alpha \varphi o \varepsilon$ ? As the ftag is faid to have been confectated to DI-ANA, the man I fuppofe was one of

of her priefts, who had been guilty of fome crime. HERCU-LES was defirous to take him without hurting him; but not being able, after a year's purfuit, according to APOLLODORUS \*, to effect this, at laft lamed him with an arrow, and delivered him, ftill breathing, to EURYS-THEUS.

As the fon of ALCMENA was never unattended with fomething like an army, his expedition against the AMAZONS, and that against DIOMEDE, king of Thrace, carry in them nothing marvellous. The fole difficulty here

\* Lib. II. p. 103.

Lac -

arifes

arifes from the object, which hardly feems to deferve a military equipment. Yet it is not difficult to conceive, that if EURYS-THEUS was folicitous, as we find he was, to improve the breed of his cattle by bringing Heifers from Epirus, he might think it a matter of equal importance to mend the breed of his horfes by bringing stallions, or mares, from Thrace. The girdle of ANTI-OPE may feem to have been a very trivial confideration; but if by girdle was meant a tract of coaft, as in the following verfe of Apollonius \*,

Ακτής Θεηϊκίης ΖΩΝΗΣ έπι τηλεθόωσαι,

\* Argonant. I. 29.

it

III

it will not be difficult to difcover the end which EURYSTHEUS had in view; as the coaft adjoining to the Amazons' country, perhaps under their goverment, was precifely the place, if not the only place, where iron was forged and manufactured in those remote times; and it was fo much the employment and fupport of the inhabitants, that APOLLONIUS tells us \*, they entirely neglected agriculture.

Of the *twelve* labours of MER-CULES the only material one unexplained is his cleanfing of the AUGEAN STABLES, that is, the

\* Argonaut. II. 1004.

fences,

MYTHOLOGY. 113

fences, in which AUGEAS fecured his cattle by night, and which are reprefented as being overfilled with dung, fo as to require immense labour to remove it. This however is plainly nonfenfical, as AUGEAS no doubt employed cowherds enough (and very few we know would be fufficient) to remove the dung out of the stalls from day to day. DIODORUS SICULUS tells the ftory indeed in a peculiar way, According to him \*, this was a work of no great difficulty; but he fuppofes that HERCULES, by way of degradation and ignominy, was enjoined to cleanfe thefe fta-

\* Lib. iv. c. 3.

bles

### 114 ON THE GRÆCIAN

bles of the dung, without any affistance. But this is inconfiftent with what all the Mythologifts fay, that AUGEAS stipulated to give Hercules a large reward; which plainly fhews the task, whatever it was, to have been of fome importance, and too great for the number of labourers engaged in his fervice. PAUSANIAS relates \*, that the country was fo covered with dung, as to have been rendered incapable of cultivation. And this indeed may have fome foundation of truth in that warm climate, fince, according to THEOPHRASTUS, dung without

\* Eliac. I. p. 377.

p.

water

MYTHOLOGY. 115

water burns the ground. But a further folution of this difficulty is, I think, to be found in PLINY, who informs us \*, that AUGEAS, king of Elis, was the first who practifed the manuring of lands with dung in Greece. He probably therefore had difcovered how much his lands fuffered for want of water, and employed HERCULES to remedy the inconvenience: which the latter effected, not by any perfonal labour, but by fetting his foldiers to turn the course of a river, or lay dams acrofs it, fo as, one way or other, to overflow the country. The fervice, it is pro-

\* N.H. Lib. XVII. c. 6.

I 2

bable,

116 ON THE GR ÆCIAN bable, was beyond expectation; as HERCULES demanded, in return for it, the half of his kingdom.

Of the explanations of AN-CIENT MYTHOLOGY here given, no inconfiderable number has been handed down by the ancients themfelves, and therefore may be confidered as ftanding upon fome ground of evidence furnished by authors and records now loft; the remainder are merely conjectures, upon which criticism has its full scope. Confidering the fable as an Ænigma, the thing required is, to find some probable fact, bearing such a re-

### MYTHOLOGY.

117

a refemblance to it, as that the fable fhall appear to be only a natural and eafy allegory of the truth. The compleat analogy between them is the only evidence of which the cafe will admit.

DIS-



DISSERTATION II.

A N

EXAMINATION

O F

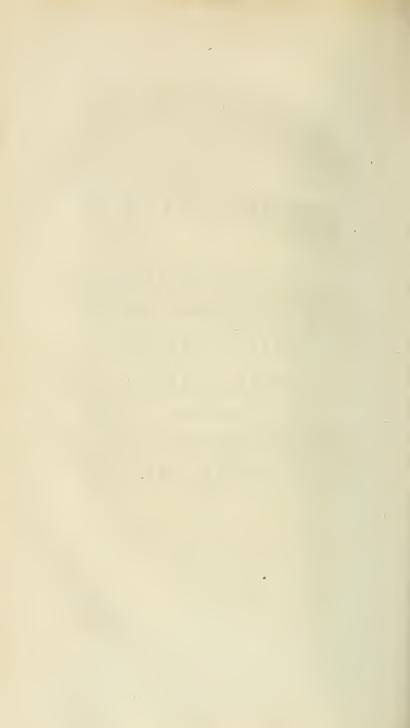
SIR ISAAC NEWTON'S

OBJECTIONS

TO THE

CHRONOLOGY OF THE OLYMPIADS.

I 4



## [ 121 ]

## DISSERTATION II.

#### AN EXAMINATION OF SIR ISAAC NEW, TON'S OBJECTIONS TO THE CHRONO-LOGY OF THE OLYMPIADS.

HE Register of the Olympic Games, which is the great basis of the Græcian Chronology, was, I believe, admitted as authentic by all the *Lite*rati from the revival of letters to the time of Sir ISAAC NEWTON. That most eminent philosopher, after having investigated with success the laws of the material world, seems to have imagined, that the same mathematical knowledge,

ledge, which had enabled him to do this, would be equally ferviceable to him in unravelling the difficulties of ancient hiftory, and reconciling the difcordant epochas of different nations. In the profecution of this defign he has attempted to fhew, that almost all nations have been fond of carrying back their origin to too remote a period; and with that view have fallified their chronology; in particular, that the Græcians, actuated by the fame foolifh vanity as the reft of mankind, have endeavoured to impose upon the world a fictitious feries of Olympic victors.

I must here take the liberty to observe, that the disposition I of

OF THE OLYMPIADS. 123 of the Græcians to magnify their antiquity, is a thing entirely destitute of proof, any further than it is proved by Sir ISAAC's own book. It ought not therefore to be confidered as a principle of argument, being indeed the conclusion to which his arguments tend : for which reafon I shall take no further notice of it at prefent; but proceed to confider the probability of his grand polition, that the first part of the feries of Olympic victors is purely fictitious, neither the victors, nor the games themfelves, having at that time had any existence.

Now in order that we may the better judge, what degree of credit 124 ON THE CHRONOLOGY dit is due to the lift of Olympiads, I will first state what it was; with the external evidence in its favour. The principal witnefs is PAUSANIAS, who, in the time of the emperour MARcus ANTONINUS, travelled over Greece in fearch of antiquities, and was particularly attentive to those at Elis. He appears to have himfelf examined the register of the Olympionice; for speaking of two statues erected to atone for fome unfair practices of a Rhodian wreftler, he concludes thus\*. " The Elean guides fay further, " with refpect to these Athletes, " that it happened in the 178th

\* Eliac. I. p. 432.

12

" Olym-

OF THE OLYMPIADS. 125 " Olympiad, that EUDELUS re-" ceived money from PHILOS-" TRATUS, which PHILOSTRATUS " was a Rhodian. This ftory I " found contradicted by the re-" gifter of the Olympionicæ kept " by the Eleans; for in that re-" gifter it is, that in the 178th " Olympiad STRATO of Alexan-" dria in the fame day carried " away the prize of wreftling, " and of the Pancratium." In another place \*, he tells a remarkable ftory of one LICHAS, a Lacedæmonian, who, at a time when the Lacedæmonians were excluded from contending in the games, entered his chariot in the name

\* Eliac. II. p. 454.

of

126 ON THE CHRONOLOGY of the people of Thebes, and having won the race put a garland upon the driver's head with his own hands. This the Eleans refenting ordered him to be fcourged; which produced an invafion of their country on the part of the Lacedæmonians. " The war being at an end," fays PAUSANIAS, " LICHAS erected his " ftatue here; but the records " of the Eleans fay, that it was " not LICHAS, but the people of " Thebes, that obtained the " prize." In a third paffage he fays \*, " the victory of the fons " of Phidolas is registered in the " records of the Eleans as hav-

\* Eliac. II. p. 484.

"ing

OF THE OLYMPIADS. 127 "ing happened in the 68th " Olympiad, and not before." The text has it negi rairne, by mistake for προ ταύτης. From these three paffages it scems plain, that he had infpected the register himfelf. I fay, register, in the fingular number, though PAUSANIAS commonly fpeaks in the plural, τα Ήλώων γεάμματα. For if he had meant private memorials kept by the Eleans, he would hardly have faid fo confidently, as he does in the laft quoted passage, that the victory of the fons of PHIDOLAS was regiftered as in the 68th Olympiad, and not before. Befides, in speaking of the 104th Olympiad, at which the Arcadians prefided, he fays

fays \*, " the Eleans do not enter it έν καταλόγω Όλυμπιάδων," plainly intimating, that it was one fingle catalogue, and the public record of the Eleans. If any doubt should remain, it feems to be removed by what he fay's of EUANORIDAS the Elean +, that having obtained the prize of wreftling at the Olympic Games, and afterwards becoming one of the Hellenodica, or prefidents, he himfelf recorded the names of the victors. So that here we fee it was not only a public record, but the entries in it were made by the prefident of the games.

\* Eliac. II. p. 509. † Ibid. p. 471.

I thought

OF THE OLYMPIADS. 129

I thought it necessary to explain this at large, becaufe we are told by PLUTARCH, in his life of NUMA\*, that fome objected to the lift of the Olympiads, as being published by HIPPIAS the Elean rather late, and from no very certain materials. It appears from PAUSANIAS, an eyewitnefs, that he had the beft materials imaginable; and being a man in high efteem among the Greeks, and greatly entrusted by his own countrymen, though ridiculed by PLATO, it is not to be fupposed, that he would publish a mere invention

\* P. 130. Ed. Bryan.

K

of

of his own as a copy of their records. Besides, PAUSANIAS, who was upon the fpot, and infpected them, gives no hint of their differing materially, or even at all, from the lift commonly received. And we may observe, that XE-NOPHON, who lived in the country of Elis, and in the very next generation after HIPPIAS, cites one Olympiad numerically \*, and probably therefore from his So that Sir ISAAC is hardly lift. correct in faying +, that the reckoning by Olympiads was not in use among the Greeks till after EPHORUS.

> \* Hellen. I. \* Chronol. p. 47.

Let

OF THE OLYMPIADS. 131.

Let us next enquire, whether this register was kept from the very beginning of the Olympiads. And to this alfo PAUSA-NIAS bears testimony; for he fays \*, that from the time that there are uninterrupted memorials of the Olympiads, the first prize given was that of the footrace, which Coroebus the Elean won. STRABO alfo mentions COROEBUS as victor in the first Olympiad +; and ATHENAUS. particularly remarks ‡, that he was by profession a cook. The fame PAUSANIAS, fpeaking of a victory gained in a war by the

\* Eliac. I. p. 394. + L. VIII. p. 544. ‡ L. IX. p. 382.

K 2

people

people of Megara over the Corinthians, which was prior in time to the annual Archons of Athens, fubjoins, "but neither "were the Olympiads as yet re-"giftered by the Eleans \*;" which implies, that they began to do it foon after; and moft clearly fhews, that a public regifter was the thing which he meant; fince no man could fay with confidence, that no private memorials were kept before the time when COROEBUS was victor.

That fuch a register should be at all corrupted, is highly improbable. It is well known how

\* Eliac. II. p. 500.

care-

OF THE OLYMPIADS. 133 careful the Greeks were of their archives. Those of the Athenians were kept in the temple of Cybele, called METROUM, from whence Apellicon the Grammarian found means to steal fome of them, which would have coft him his life, as ATHENEUS informs us \*, if he had not fled "out of the country. Even the alteration of records was a capital crime among the Rhodians, as we learn from DION +; though in other places, according to Cicero ‡, it was only punished by fine. That the Elean records

\* L. V. p. 214.
 ↓ Orat. XXXI. p. 336.
 ‡ In Verrem.

К 3

had

## 134 ON THE CHRONOLOGY had ever been altered, we have no reafon to think, as no traces of fuch a crime are to be found in any ancient author.

But what is the alteration which Sir ISAAC fulpects, or rather afferts, to have been made? Not merely the erazing of a name here and there, and fubflituting of another in its flead, but the entire and wilful forgery of about forty Olympiads, that had no real existence \*. This bold fupposition far exceeds any thing that I recollect in the works of Dr. BENTLEY, whom a great poet has fligmatized with the epithet

\* Chronol. p. 122.

of

OF THE OLYMPIADS. 135 of *flashing*. But waiving the boldnefs, let us confider the probability of it. And here two queftions occur; first, what could be the motive? and, fecondly, how it could be accomplished?

The motive must be either private or public; private, to gratify the pride of a number of families, by attributing to them Olympic victories which they had never obtained : or public, to increase the reputed antiquity of the Olympic inflitution. Both these motives, and the first in particular, suppose that the forged Olympiads were to be imme-K 4 diately

diately published and circulated, and not to lie dormant upon their register; for in that case how could the pride of any family be gratified? Supposing therefore this feries of forty Olympiads, with the names of their refpective victors, to be published, I would ask, as the memory of real victories was always carefully preferved in families, whether the families, to whofe pride this facrifice was made, must not be perfectly confcious, that no fuch games or victories, as those recorded in the forged Olympiads, had ever existed? And as the victors in forty Olympiads, if all the games were supplied with

OF THE OLYMPIADS. 137 with fiditious victors, muft have been very numerous, and, upon the narroweft computation, could not be fewer than forty, the number of families entrufted with this fecret muft alfo have been proportionally numerous, much too numerous, in my Judgement, to admit of the forgery paffing without detection.

The public motive comes next to be confidered. Now, as the Eleans, who had the cuftody of the Olympic Register, did not date their origin, as a nation, from the commencement of the Olympic Games, but carried it many generations further back, I com-

I cannot comprehend how their vanity could be materially gratified by proving, that this particular institution was fet on foot in the fourth century of their political existence, rather than in the fifth or fixth. Or will it be faid, that, by carrying back the origin of the Olympic Games, they in effect carried back the original æra of their own hiftory? Even this could be no object to the Eleans, because their history is so intimately connected with that of the petty nations adjoining, that whatever heightens the antiquity of any one must equally heighten that of the others. The whole mass of Græcian

OF THE OLYMPIADS. 139 Græcian hiftory must move together. To increase the number of the Olympiads, could not therefore contribute in the least to fet them above the heads of their neighbours, which is the common, if not the only, motive, for pretending to fuperior antiquity. Of the more diftant and barbarous nations, they either knew too little to enter into any competition with them, or elfe they shewed their indifference for this fancied honour, by readily fubfcribing, as in the cafe of the Ægyptians, to the claim of priority, which these last, with great confidence, and perhaps with justice, urged.

We

3

We are next to enquire into the poffibility of impofing fuch a fiction upon the world. It is evident, that no fuch impofition could take place, after the time when HIPPIAS the Elean published the lift of the Olympionica, as mentioned by Plutarch\*. Sir ISAAC fays, that he lived in the 105th Olympiad +; and poffibly he might live till that time; but it appears, that in the time of SOCRATES, whose death happened in the beginning of the 95th, which is no lefs than forty years before, he had already attained to great fame, honours, and wealth : and therefore the pub-

\* Vit. Numæ. l. c.

lication

OF THE OLYMPIADS. 141 lication of his lift may as properly be fixed to this time, as to any other. Now, according to Sir ISAAC's reckoning, the Olympiad, which we now call the 95th, was in reality the 55th, and the Olympic Games of confequence had only been celebrated about 220 years. It is hard, it is impoffible to conceive, that among the Greeks, who had fo long had the use of letters, who had many ancient writings preferved among them, and who were fo remarkably fond of genealogies, that they, I fay, should have fo entirely loft all memory of the institution of the Olympiads, as not to know whether they had 142 ON THE CHRONOLOGY had lafted 380 years, or only 220. Set the date of the publication by HIPPIAS higher, and you ftill increase the difficulty.

This however is far from being all. In the catalogue of the Olympiads, every Olympiad had its particular victors, whole countries, as well as their names, were fpecified. The memory of an Olympic Victor was fo carefully preferved in Greece, it was fo precious to the nation, as well as family of the Victor, that, when a new lift came out of forty or more Victors that had never been heard of before, what must have been the astonishment of

OF THE OLYMPIADS. 143 of those cities and countries upon which this honour was fo generoufly conferred by the Eleans? Must they not have seen through the imposture at once? and, if not at once, how could it escape detection, perfect and complete detection, for fo many centuries together, in a nation abounding with criticks? For that the lift was published without any chafms we have undoubted proof, becaufe the names of all the Victors in the Stadium are come down even to us, and many of them also are mentioned by more authors than one, who all agree as to the date of the victory.

The

The imposture, if it took place at all, must relate entirely to the first Olympiads; because the nearer it approached to the time of publication, the more certainly it would be detected. Now, the authenticity of those Olympiads is still further corroborated by a variety of little circumftances preferved in PAUSA-NIAS, no way necessary to the fuppofed fraud, and therefore not likely to have been invented. We are told for inftance \*, that the first prize was that of the foot-race; that in the fourteenth Olympiad that of the Diaulos, or double foot-race, was added; that in the eighteenth they re-

\* Eliac. I. p. 394.

vived

OF THE OLYMPIADS. 145 vived the *Pentathlon* and the game of *Wreftling*; that in the twenty-third the prize of *Boxing* was inftituted, and in the twenty-eighth that for full-aged horfes. Are not all thefe marks of reality? and is there any inftance of an impofture being clogged with fo many uneffential circumftances?

Upon the whole, it is no extravagance to fay, that the lift of the Olympic Victors has an authority equal, if not fuperior, to that of any documents whatever, of the fame kind. It confifted of entries made by a public officer, relative to transactions of L the

the greatest notoriety, which the parties themselves, their relations, and their country, were highly interested to keep in memory. Greater security than this for the integrity of any record it is impossible to have; and therefore to doubt the truth of it would be to introduce universal scepticism.

Having now shewn upon what -authority the Olympic Register stands, I come next to confider the objections raised against it by Sir ISAAC NEWTON; which will be found, I apprehend, to be by no means sufficient to overturn the evidence in favour of

OF THE OLYMPIADS. 147 of its general veracity. His first and principal objection is taken from two lifts of Spartan kings; that kingdom by a very particular conftitution having been governed by two contemporary kings, the lineal reprefentatives of two brothers, EURYSTHENES and PROCLES, who conquered it. The beginning of the Meffenian war, as calculated by the Greeks, is fixed by PAUSANIAS\* to the fecond year of the ninth Olympiad, at which time ALCAMENES of the house of EURYSTHENES was king of Sparta, and THEO-POMPUS of the house of PRO-

\* Meffen. p. 292.

L 2

CLES.

# 148 ON THE CHRONOLOGY cles \*. From this year, according to the Olympic computation, it was 263 years to the expedition of XERXES, which happened in the first year of the 75th Olympiad. In this long interval of 263 years, we find only eight kings of the house of EURYSTHE-NES, exclusive of ALCAMENES, and only feven, ftrictly fpeaking, of the houfe of PROCLES, exclufive of THEOPOMPUS. The lift of the Eurysthenidæ is as follows: I. POLYDORUS. 2. EURYCRATES. 3. ANAXANDER. 4. EURYCRA-TES the Second. 5. LEON. 6. ANAXANDRIDES. 7. CLEO-MENES. 8. LEONIDAS. This is

\* Meffen. p. 288.

### the

OF THE OLYMPIADS. 149 the lift of Kings as given by PAUSANIAS\*. That given by HERODOTUS † leaves out CLEO-MENES, because it is not a lift of Kings, but only of the Progenitors of LEONIDAS, the brother of CLEOMENES. The kings of the Proclidæ family, according to PAUSANIAS ‡, were, I. ZEUXIDAMUS, who fucceeded his grandfather THEOPOMPUS. 2. ANAXIDAMUS. 3. ARCHIDA-MUS. 4. AGASICLES. 5. ARISTO. 6. DEMARATUS, who was depofed, and fucceeded by, 7. LEO-TYCHIDES. The lift given by

\* Lacon. p. 209—214. † L. VII. c. 204. ‡ Lacon. p. 220, 1.

# L 3

HE-

.....

HERODOTUS\*, differs confiderably from this. According to him their names were, 1. ANAXAN-DRIDAS. 2. ARCHIDAMUS. 3. A-NAXILAUS. 4. LEOTYCHIDES the First. 5. HIPPOCRATIDES, whose fon HEGESILAUS, and grandfon MENARES, not fucceeding to the crown, the next king in fucceffion is, 6. LEOTYCHIDES, the fon of MENARES. It is not very material to fettle the difference between HERODOTUS, the older writer, and PAUSANIAS the more diligent antiquary, because though Herodotus lessens the number of kings, he adds one to the number of generations. Now what

\* Lacon. VIII. c. 131.

15

OF THE OLYMPIADS. 151 is the observation of Sir Isaac upon these two lists? He tells us\*, that " by the ordinary courfe " of nature kings reign one with " another about 18 or 20 years " a-piece ;" and having laid down this rule, he applies it, among others, to the Spartan kings abovementioned; according to which the interval between the first and the last of those kings amounts to no more than 140 years; whereas, if we reckon by the Olympiads, it makes, as I faid, 263.

To all fuch reafoning I have one general anfwer; that the

\* Chronol. p. 54.

L 4 reigns

reigns of kings not depending upon the common chance of mortality, or upon any fimple and constant natural causes, but upon a variety of natural and political caufes, operating in conjunction; fuch as their own folly or wifdom, the caprice of the multitude, the treachery of their own subjects, and the invafion of foreign powers: all these causes, I fay, render the length of reigns fo uncertain and variable, that though we may form an average of them as we may of any thing elfe, we cannot reafon firmly and folidly upon that average. We cannot rationally fay; fo many kings of Perfia,

OF THE OLYMPIADS. 153 Perfia, Macedonia, France, or England, reigned, one with another, about 20 years each, and therefore fo many emperors of Japan did not reign longer. If we take the three laft kings of France, their reigns amount in the whole to 164 years, which is at the rate of 55 years for each. But the reigns of GALBA, OTHO, and VITELLIUS, three fucceeding emperors of Rome, did not amount in all to a year and three quarters. What dependence can there be upon a calculation of things that differ fo enormoufly? For either we know the hiftory of the reigns which are the fubject of calculation, or we do not. If

If we do not, how can we be fure that they did not fucceed one another as rapidly as the emperors of Rome just mentioned? or, on the contrary, that the crown did not devolve fucceffively to minors, who enjoyed it peaceably to a good old age, which was nearly the cafe of the three French kings? If we do know the hiftory, then this method of calculation is fuperfeded by pofitive and fubstantial evidence. So that in no cafe is it useful as a medium of proof; and should therefore be rejected, as totally unworthy of attention.

Generations of men, though fufficiently vague, are however a better

OF THE OLYMPIADS. 155 better ground for calculation than the reigns of kings; the one having no other limits than the period of life; whereas the generative faculty does not exift in full force above a third part of that period. Now, in the prefent cafe, the learned and diligent PAUSANIAS, who has probably given us the true lift of both the races of these Spartan kings \*, (for one of those in HERODOTUS is palpably erroneous), this fame PAUSANIAS has alfo given us a very circumstantial account of their genealogy. Is it not therefore a little extraordinary that Sir ISAAC NEWTON,

\* Lacon. p. 209 & 220.

0

having

having it in his option to calculate this interval of time by the more accurate method, should chufe to do it by the more vague and inaccurate? We shall prefently fee, that had he calculated by generations, his objection against the authenticity of the Olympiads would not have been near fo ftrong : and one cannot therefore help fufpecting, that, great and candid as he unqueftionably was, he was, in this inflance, drawn out of the right path by a bias, imperceptible to himfelf, in favour of his own opinions.

Sir ISAAC NEWTON has stated very fairly his method of computation

OF THE OLYMPIADS. 157 tation by reigns, and the difference between them and generations. He fays \*, that "gene-" rations from father to fon may " be reckoned, one with another, " at about 33 or 34 years a-piece, " or about three generations to a " hundred years; but if the " reckoning proceed by the eld-" eft fons, they are shorter, fo " that three of them may be " reckoned at about 75 or 80 " years. And the reigns of kings " are ftill shorter : because kings " are fucceeded not only by their " eldeft fons, but fometimes by " their brothers; and fometimes " they are flain or depofed, and \* Chonol. p. 53. 54.

•

" fuc-

158 ON THE CHRONOLOGY "fucceeded by others of an " equal or greater age, especially " in elective or turbulent king-" doms." All this is undoubtedly true; and being fo, one does not fee with what propriety an average, drawn from this method of computation by reigns, can be applied to cafes, where we know, from good authority, that there was no revolution, or change of family, but that the crown defcended peaceably from father to fon. Suppose a calculator was to establish this rule, that the duration of a ship, including accidents from fire and shipwreck, was, upon a medium, 15 years; would this be

OF THE OLYMPIADS. 159 be conclusive with respect to the duration of any number of ships, which we might know from good authority to have met with no fuch accident? In like manner, where the crown defcends regularly from father to fon, we have nothing to do with a rule, which pre-fuppofes an interrupted fucceffion. Our bufinefs here is to calculate by generations, where the error, we may confidently fay, cannot be great; whereas in calculating unknown time by reigns, there is no poflibility of gueffing what it may be. If we had no hiftory of the Roman emperors from CÆSAR to CONSTANTINE, and were

were reduced to the neceffity of calculating by Sir IsAAc's average, how extravagantly would it miflead us? For the number of reigns being 44, reckoning the emperors who reigned together only as one, this multiplied by 18, which is Sir IsAAc's loweft average, would give 792 for the number of years, whereas in fact they were only 373.

Let us now fee, how the calculation by generations will fuit with the above-mentioned period of 263 years. According to PAUSANIAS\*, the generations of the *Eurysthenida*, from the fe-

\* Lacon. p. 210. 214.

cond

OF THE OLYMPIADS. 161 cond year of the ninth Olympiad, were feven in number, exclusive of ALCAMENES, who is the head of the lift; I. POLY-DORUS. 2. EURYCRATES. 3. A-NAXANDER. 4. EURYCRATES the Second. 5. LEON. 6. ANAX-ANDRIDES. 7. LEONIDAS. Those of the Proclidæ, excluding in like manner THEOPOMPUS, were, according to the fame author \*, I. ARCHIDAMUS, who dying before his father, never reigned. 2. ZEUXIDAMUS. 3. ANAXIDA-MUS. 4. ARCHIDAMUS. 5. A-GASICLES. 6. ARISTO. 7. DE-MARATUS, who, though depofed, was still living, and accom-\* Lacon. p. 220, 1.

M

panied

panied XERXES on his expedition. Divide 263 years by 7, and the quotient is 37, with a remainder of 4, which makes 37 years and a half for each generation. This, though rather more than is commonly allowed, is greatly within the limits of poffibility; and therefore the excefs, even if there were no way of accounting for it, would not furnifh any conclusive argument against the authenticity of a public record.

But I must observe, that the cause of this irregularity, is to be found in the history itself. ANAXANDRIDES, the fixth in our list of the EURYSTHENIDE, was fo

OF THE OLYMPIADS. 163 fo long without children by his first wife, that, according to PAU-SANIAS \* and HERODOTUS +, he was compelled by the Ephori to take another, for fear the race of EURYSTHENES should be extinct. This fecond wife brought him · CLEOMENES, his immediate fuc- · - ceffor ; after which he had three fons, Dorieus, and Leonidas, and CLEOMBROTUS, by his first. LEONIDAS therefore was born when his father was advanced towards the latter part of the generative period. It was alfo late in life before LEONIDAS fucceeded to the throne; for his

\* Lacon. p. 211. \* L.v. c. 39, 40.

#### M 2

half-

164 ON THE CHRONOLOGY half-brother CLEOMENES, who was advanced to it before him, did not become King till his brother Dorieus was of an age to command a fleet and army, and to fettle a colony. CLEO-MENES reigned upwards of twenty years; fo that LEONIDAS, at the time of his acceffion, was probably near forty; and this being twelve years before the expedition of XERXES, LEONIDAS at the time of that event may be confidered as a man of about two and fifty.

A fimilar accident happened about the fame time in the family of the *Proclidæ*. ARISTO, the

OF THE OLYMPIADS. 165 the fixth in our lift, had, according to HERODOTUS\*, married two wives; but, still continuing childlefs, was defirous of marrying a third; and caft his eyes upon the wife of his friend AGETUS, who, having been betrayed into an oath not to withhold any thing in his poffeffion from the king, furrendered her to him with reluctance. By this third wife he had DE-MARATUS, who at the time of the invation of Attica by the Spartans, in fupport of the faction of Isagoras i, was old enough to be joined in command

\* L. VI. c. 62, 63. + Herod. V. c. 74, 5. M 3

with

4

166 ON THE CHRONOLOGY with CLEOMENES, and therefore was probably not lefs than fifty years of age, when XERXES, near thirty years after, invaded Greece.

We have here two kings of Sparta, neither of them born in the first youth of his father, and both of them declining in life at the celebrated epocha of the battle of Thermopylæ. Taking these circumstances together, we may fairly, I think, add an eighth, or nearly an eighth, generation to the feven, for which we have an incontestable warrant from hiftory. And this being done, if we divide 263, which is the Olympic number of years, by

OF THE OLYMPIADS. 167 by 8, the quotient will be a little lefs than 33, and it will be half a year short of Sir Isaac's own allowance for a generation, which is between 33 and 34 years. Neither is this allowance greatly too much for the duration of the reigns of Kings, where the fucceffion follows the eldeft fon; for if we examine the genealogies from WILLIAM the Conqueror to his present majesty, we shall find them to be three and twenty in number, excluding, as we ought, either the first of these Kings or the last; and then, if we divide 713, which is the number of years between 1066, the year of the Conquest, and M 4 ch

163 ON THE CHRONOLOGY the year 1779, by 23, we shall find the quotient to be exactly 31. And though the line of genealogy goes in two inflances through a younger fon, that is, through HENRY the First, and JOHN of Gaunt, duke of Lancafter, which of course adds fomething to the length of those generations: yet in two others it paffes through a fifter elder than the male heir, that is, through MARGARET daughter of HEN-RY VII. and the queen of Bohemia, daughter of James I. fo that what is gained by one aberration is loft by the other.

If it be thought probable, that kings in particular fhould marry and

1.0

OF THE OLYMPIADS. 169 and have heirs before the age of 33: I anfwer in the first place, that both HESIOD and SOLON, almost the only writers from whom we can learn the customs of that age, both these, I say, have fixed upon thirty, as the seasonable age for marrying. The words of HESIOD have been often quoted \*:

Μήτε τριηχόντων ἐτέων μάλα τολλ' ἀπολέπων,

Μήτ' επιθάς μάλα τολλά.

Those of Solon are fill more apposite. Having divided human life into stages of feven years each; he speaks thus of the fifth +:

\* Epy. v. 696.

4 Ap. Clem. Alexand. Strom. L. vi. p. 686.

 $\Pi \in \mu \pi \eta$ 

Πέμπη δ' ώριον άνδρα γάμε μεμνημένον Εναι.

But fecondly; though kings fhould be fuppofed to marry earlier, fome allowance fhould be made for their wives not being pregnant immediately; or for the first children being daughters; or, if males, for their dying as a great proportion of infants does before they are past their childhood.

a dana

So much for the argument drawn from the ufual time that kings, upon an average, may be fuppofed to reign. I come now to confider a few fcattered pafOF THE OLYMPIADS. 171. paffages of the ancient Greek writers, which have been thought to contradict and overthrow the Clympic Chronology.

And first, we are told by PLATO\*, that the laws of Lycurgus had been then established a little more than three hundred years;  $\xi \tau \eta \tau \rho \alpha x \delta \sigma \alpha x \delta \delta \lambda' \gamma \phi w \lambda \epsilon' \omega$ . Here if the reading be right, and the author well informed, the argument is conclusive. But as the change of a letter or two frequently makes a great change in the fense, the first question to be considered is the correctness of the text, and whether it can

\* In Minoc, p. 567. Ed. F.

be

be fo far depended upon, as to overset the concurrent testimony of all antiquity. It would be no great alteration to read ETM τετρακόσια instead of τριακόσια, and fuch a mistake might be accounted for several ways; either from the first fyllable of TETERxboux being obliterated, or elfe those two letters  $\tau$ ,  $\varepsilon$ , might be dropt, from their fimilarity to the last fyllable of ern; after which the fubfitution of relaxóσια for τρακόσια might very eafily Admitting rereaxoora happen. to be the true reading, it will fufficiently quadrate with the Olympic Chronology. SOCRATES is fuppofed to have been born in the

1

OF THE OLYMPIADS. 173 the third year of Olym. LXXVII. that is 307 years after the first Olympiad. Add to this 50 years for the age of SocRATES, at the time when this conversation happened. This makes the number 357. Concerning the time when Lycurgus flourished there were feveral opinions; fome making him coæval with the first Olympiad; others, according to PLUTARCH\*, fetting him many years before it; and others, I prefume, at other intervening periods. Now as we are quite in the dark which of these opinions PLATO followed, we are at full liberty to chuse that, to

\* Vit. Lycurg. init.

which

174 ON THE CHRONOLOGY which the expression of έτη τετραπόσια iζ δλίγφ ωλέω will most perfectly agree.

Secondly, THUCYDIDES, according to Sir ISAAC NEWTON \*, affirms, that "from the time "the Lacedæmonians had ufed "one and the fame administra-"tion of their commonwealth "to the end of the Peloponne-"fian war, there were three hun-"dred years and a few more." This difficulty, fuppofing the quotation exact, would be of lefs confequence than the preceding; for it might be got over without any alteration of the

\* Chronol. p. 57.

text.

OF THE OLYMPIADS. 175

text. By the words one and the same administration of the commonwealth the Historian might mean, not the laws of Lycurgus, but the new form, which the government affumed in the reign of THEOPOMPUS, by the inflitution of the Ephori; an event which we may suppose to have happened in the laft year of Olymp. XI. exactly in the middle of his reign. From this year to the taking of Athens by Ly-SANDER, there is an interval of 82 Olympiads and one year, that is, of 329 years; to which space the expression of Thucydides might naturally and without violence be applied. But in fact THUCYDI-DES does not fay what Sir ISAAC im-

146 ON THE CHRONOLOGY imputes to him. The word in all the known copies of the original text \* is τετρακόσια, four bundred, for which three hundred has been subfituted in the old Latin translation, where only it is to be found. This larger number, it is obvious, must be applied to the laws of LYCURGUS, and there can be no difficulty in applying it, as THUCYDIDES has no where told us, what interval he placed between Lycurgus and the first Oympiad.

I shall not at present examine the objection which Sir IsAAC makes 7 to the Græcian Chro-\* L.1. c. 18. Ed. Duker.

+ Chronol. p. 55.

• • • • •

nology,

OF THE OLYMPIADS. 177 nology, from the Lacedæmonian (not Meffenian \*) army having been commanded in the fecond year of Olymp. X. by one EURY-LEON, the fixth in defcent from THERAS, who lived during the invalion of the Heraclida, because this objection principally affects the time preceding the Olympiads; whereas the prefent matter of discussion is the genuineness of the Olympiads themfelves. I proceed therefore to an objection of much more importance, which affects the Olympiads only; and, if fubftantially fupported, would go a great way towards overthrowing

\* Paufan. Meffen. p. 296.

N

their

178 ON THE CHRONOLOGY their credit. HERODOTUS, in his lift of the noble youths, who follicited the daughter of CLISTHE-NES in marriage, mentions one LEOCEDES, the fon of PHIDON. His words are \*, απο δε Πελοποννήσε Φάδωνος τε Αεγάων τυράννε ωαίς Λεωκήδης, Φάδωνος δε τε τα μέτρα ποιήσαντος Πελοποννησίοισι, η ύβρίσαντος μέγιςα δη Έλλήνων άπάντων ός έξανας ήσας τες Ήλων άγωνοθέτας αυτός τον έν Ολυμπίη αγώνα έθηκε. The words, as they stand, can mean nothing but that LEO-CEDES was the fon of PHIDON, the tyrant of Argos, and the fame PHIDON, who established the Peloponnefian weights and mea-

\* Lib. VI. c. 127.

4.

fures;

OF THE OLYMPIADS. 179 fures; who was guilty of greater exceffes than any other of the Greeks, and having ejected the Agonothetæ of the Eleans prefided himfelf at the Olympic Games. The time of the PHI-DON, who usurped this office, is fixed by PAUSANIAS to the eighth Olympiad \*; and with him STRA-BO + in effect agrees, by making PHIDON the tenth in defcent from TEMENUS. The Arundel Marble indeed speaks of one PHIDON an ARGIVE, who coined money. 415 years before the expedition of XERXES ‡; that is 119 years before the first Olympiad. But

\* Eliac. II. p. 509.

+ Lib. VIII. p. 549.

‡ Marm. Oxon. I. 1. 45.

N 2

as

as nothing is faid of his tyranny or invation of his neighbours, it is poffible that in the Marble, as well as in Herodotus, he may have been confounded with PHI-DON of Corinth, a very ancient Lawgiver mentioned by ARIS-TOTLE\*. Or even if the fame PHIDON be meant, the miftake is not greater than fome others which have been found in that famous Chronology. Be this as it may, my argument is not at all benefited by following the computation of PAUSANIAS and STRABO, rather than that of the Marble; because in either case, if it fhould clearly appear, that

\* Politic. II. p. 35. Ed. Sylburg. LEO-

OF THE OLYMPIADS. 181 LEOCEDES, the fon of this PHI-DON, courted the daughter of CLISTHENES, it will equally prove the incorrectness of the Olympic lift, or rather indeed the non-existence of a great part of the Olympiads. Sir ISAAC very juftly places CLISTHENES in the 47th Olympiad, and his daughter being courted by the fon of PHIDON, it follows that he and Phidon were nearly equal in age. Now PHIDON is faid to have lived in the eighth Olympiad, and CLISTHENES 154 years later, in the 47th. The confequence evidently is, if they were really contemporaries, that the Olympiads must have been ex-N<sub>3</sub> tended 182 ON THE CHRONOLOGY tended near 140 years beyond the truth.

The attentive reader will obferve, that the whole of this argument refts upon one fingle passage in HERODOTUS, and confequently falls to the ground, if that paffage should happen to have been incorrectly transcribed; if it has been interpolated or mutilated, fo as to alter the fenfe. Now the perfect correctness of any one passage, confidering the many corruptions to which books are liable, is a thing too uncertain to be relied upon, in oppofition to the weight of evidence in favour of the Olympic Chronology,

OF THE OLYMPIADS. 183 nology. In this very passage, two of the manufcripts omit the important word wais, which leaves room for fuppofing that LEOCEDES might be only the descendent of PHIDON. But for my own part I am inclined to believe, that the word wais is genuine, and no interpolation; though I think that the paffage is evidently corrupted. The adversative particle de comes in very aukwardly and improperly in the fecond part of the fentence, fuppofing the writer to fpeak of the fame PHIDON in both places; and if we strike it out, the repetition of the word Deidwoog has a poetical air, very unfuitable to hiftory. T

I would read therefore Deidwood τε 'Αεγέων τυξάννε ωαίς Λεωκήδης, Φάδωνος δέ ΟΥ το τα μέτρα τοιήσαντος, x. τ. λ. In English: "Leo-" cedes the fon of Phidon, king " of Argos; but not of that PHI-" DON who established the Pelo-" ponnesian measures," and fo forth. This correction supposes that PHIDON, the father of LEO-CEDES, though feveral generations later than the enterprizing PHIDON, still posseffed the fovereignty of Argos: the probability of which it may be neceffary to establish, it not being generally known, that Argos continued to be a monarchical flate fo long. What Sir ISAAC NEWTON

OF THE OLYMPIADS. 185 NEWTON afferts \*, that " between CISUS (the fon of TEME-NUS) and PHIDON they reigned not," is a mistake, arising from his understanding the words of PAUSANIAS in too ftrong a sense. That learned antiquary fays +, that the Argives, being from the most ancient times lovers of equality and independence, reduced the power of the kings fo low--ώς μηδένι των Κάσε η τοις απογόνοις ή το όνομα λαφθήναι της βασιλάας µovov-" that nothing but the name of royalty was left to the descendents of Cisus." The paffage in the Greek is intricate and

\* Chronol. p. 123. • Corinth. p. 152.

C01-

corrupt; nor will it be much mended by reading is MHDEN unders Tay neion - which would fignify, " fo that nothing was left to any of the descendents of Cisus and to his descendents, but the name only of royalty." PAUSA-NIAS, in the following fentence, mentions one MEDON, from whom the laft king of Argos was descended; and SATYRUS, an ancient historian, quoted by THEO-PHILUS, bishop of Antioch \*, fpeaks of MARON as the fon and immediate successor of Cisus. I would read therefore - wis under ΜΗΔΩΝΙ τῷ Κάσε, η τοῦς ἀπογόνοις, ή το όνομα λαφθήναι της βασιλάας \* Ad Autolycum. 1. II. p. 96. Ed. Wolf. NOVON

OF THE OLYMPIADS. 187 novoy-" fo that nothing was left to MEDON, the fon of CISUS, and his descendents, but the name only of royalty." It is plain from this paffage alone, that the lineal descendents of Cisus, the fon of TEMENUS, continued to be kings of Argos for fome time; and ARISTOTLE, in his Politicks \*, expressly fays, that PHIDON the Argive of a King became a Tyrant; fo that the kingdom was his by inheritance. But neither was Phidon the laft to whom it went in fucceffion. For PAU-SANIAS, in the fentence immediately following, fays, "that the people [of Argos] being dif-

> \* L. V. p. 152. Ed. Sylburg. affected

affected to MELTAS, the fon of LACIDES, and defcendent of ME-DON, deprived him of the government entirely. The kingdom of Argos therefore was poffessed, as an hereditary, though limited, monarchy, by the fon of LACIDES; a word, which, when corrected to LACEDES, as LEOCIDES in HERODOTUS has been to Leocedes, turns out to be the fame name, differing no otherwife than as MEVELEWS does from MEVERAG, or LEODAMAS from LAODAMAS. DEMOCEDES, a name repeatedly mentioned in HERO-DOTUS, is a word of the fame import. Upon the whole then it feems highly probable, that the

OF THE OLYMPIADS. 189 the LEOCIDES, or LEOCEDES, of HERODOTUS, was fon to the king of Argos, whatever the name of his father was. I suppose it to have been PHIDON, who being an obscure perfon, compared with his anceftor the invader of Elis, it became necessary for HERODO-TUS to caution his readers against confounding one with the other. If the conjecture here propofed, to which I forefee no material objection, be admitted, it entirely removes the Chronological difficulty infifted upon by Sir ISAAC NEWTON.

A fourth objection to the Olympic Chronology is taken 7 from

from a paffage in PAUSANIAS \*, where he is supposed to fay, "that CYPSELUS, king of Corinth, was the fixth in descent from MELAS, the contemporary of ALETES, who got poffeffion of Corinth when the Heraclidæ returned into Peloponnesus +. The reign of CYPSELUS began in the 30th or 31ft Olympiad; and by this reckoning MELAS must have lived only two generations before the first Olympiad; whereas his contemporary ALETES was also contemporary with TEMENUS ‡, feven or eight generations older than that Period. Admitting there-

- \* Eliac I. p. 424.
  - + Chronol. p. 62.
  - ; Strabo, L. VIII. p. 597.

fore

OF THE OLYMPIADS. 191 fore CYPSELUS to have been only the fixth from MELAS, we must annihilate about five generations, which are nearly equal to one and forty Olympiads, of the interval between them. But the fame PAUSANIAS, from whom this is quoted, tells us in another place\*, that ALETES and his descendents reigned at Corinth for five generations, the laft being BACCHIS, the fon of PRUM-NIS: that after him the fo-called Bacchiadæ reigned there for five other generations, ending with TELESTES, the fon of ARISTO-DEMUS, who was killed by ARI-EUS and PERANTAS: after which

\* Corinthiac. p. 120. Corinth

Corinth , was not governed by kings, but by annual magistrates of the race of the Bacchiada, till the time of their expulsion by CYPSELUS." This account of PAUSANIAS is clear and circumstantial; and from it we learn, that there were at leaft ten generations between the time of ME-LAS and CYPSELUS; and how many more we are not informed. The word Entor therefore, in the passage of PAUSANIAS, quoted by Sir Isaac, is indifputably a corruption. It might be altered to Evdenator; but a careful examination of the context has convinced me, that the original word was not a word of

OF THE OLYMPIADS. 193 of number. The passage stands thus in the editions \*: Κυψέλω Β τοίς σερογόνοις έκτον ην γένος έξαρχης Γονέσης της Σιχυώνος, η σρόγονος σφίσιν ην Μέλας ο Αντάσσε. If this paffage admits of any fense at all, it must be fomething like the following: CYPSELUS and his anceftors were in the fixth generation from GONUSSA of Sicyon, and their Progenitor was MELAS the fon of ANTASSUS. But this, as the reader must fee, is full of abfurdities. GONUSSA is the name of a place in the country of Sicyon; and not, as Sir ISAAC imagined, of a perfon. It is moreover a palpable blunder to fay,

\* Paufan. Eliac. I. p. 424.

0

that

that Cypselus, and his anceftors, were in the fixth generation from any body; for if he was in the fixth, his father muft have been in the fifth; and his grandfather in the fourth. It appears probable to me, that EKTON was formerly EK TON, and that Toverns does not occupy its proper place, but should follow the præpofition ex, the whole flanding thus : Κυψέλφ κ τοίς σρογόνοις ΕΚ ΓΟΝΟΥΣΣΗΣ ην γένος έξαεχης της Σικυώνος, η σεόγονος σφίσιν ην Μέλας δ Αντάσσε. "The race of CYPSELUS and his " ancestors was originally from " Gonufia in the country of Si-" cyon, and their progenitor was " MELAS,

.

OF THE OLYMPIADS. 195 \*\* MELAS, the fon of ANTASSUS." This agrees exactly with what he fays in another place \*, that " MELAS, the fon of ANTASSUS, came from Gonussa beyond Sicyon, to ferve in the Dorian army against Corinth, and that ALETES with difficulty was prevailed upon to receive him." The alteration which I have proposed may feem bold; but, I hope, it is not extravagantly fo. They who are acquainted with MSS know, how common it is for a word, or part of a word, to be obliterated at the beginning or end of a line. Supposing this to have happened to the latter part of the word

\* Corinthiac. p. 120.

0 2

11 1000

Fo-

## 196 ON THE CHRONOLOGY $\Gamma_{0\nu\epsilon\sigma\sigma\eta\varsigma}$ , the text would fland $\epsilon\varkappa$ $\Gamma_{0\nu}$ . Then comes a corrector, and puts the word $\Gamma_{0\nu\epsilon\sigma\sigma\eta\varsigma}$ in the margin, which the next transferiber inferts in an improper place, changing EK $\Gamma$ ON at the fame time into EKTON.

I cannot difmifs this argument without obferving, that Sir ISAAC, who would here make ALETES only *fix* generations older than CYPSELUS, and has urged this as a fact that overturns the common Chronology; yet himfelf, in another place \*, reckons up by name the fucceffors and lineal defcendents of ALETES to the num-

\* Chronol. p. 142.

ber

OF THE OLYMPIADS. 197 ber of *eight*, and adds to them 42 annual Archons, all intervening between ALETES and CYP-SELUS. So little are the beft and wifeft of men upon their guard, when they have a favourite opinion to fupport.

I now proceed in the fifth place to confider the difficulty fuggefted by the age of TERPAN-DER, the famous mufician. "Athenæus," to use the words of Sir ISAAC \*, " tells us out of ancient " authors (Hellanicus, Sofimus, " and Hieronymus) that Lycur-" gus the Legislator was contem-" porary to Terpander the mu-\* Chronol. p. 58.

## 03

" fician,

66 fician, and that Terpander was " the first man who got the vic-" tory in the Carnea, in a fo-" lemnity of mulic inflituted in "those festivals in the 26th " Olympiad." The inference is plain, that if Lycurgus lived till the 26th Olympiad, the preceding Olympiads must be fictitious. But here I must take the liberty to fay, that the words of Sir ISAAC convey a false idea, much too favourable to his fystem. The natural meaning of them is, that there are three ancient hiftorians, who expressly give testimony against the common notion of Lycurgus having lived a hundred years prior to the first Olympiad ;

OF THE OLYMPIADS. 199 piad; and inftead of that bring him a hundred years below it. But the fact is, that not one of these ancient authors fays either that, or any thing like it. The words of Athenæus literally tranflated, run thus \*. "That TER-" PANDER was older than ANA-" CREON is plain from the fol-" lowing testimonies. TERPAN-" DER was the first who obtained "the prize in the Carnea, as " HELLANICUS relates, both in " his metrical and profe account " of the Carneonica. Now the " institution of the Carnea was " in the 26th Olympiad, as So-" fimus affirms in his Chronolo-

\* L. XIV. p. 635.

04

"gy.

"gy. But HIERONYMUS, in his " book upon Citharoedi, which " is the fifth of his work upon " Poets, fays, that TERPANDER " lived in the time of Lycurgus " the Lawgiver, whom all wri-" ters unanimoufly allow to have " affisted IPHITUS the Elean in " that inftitution of the Olympic " games, which is reckoned the " first." We fee here three different writers, attesting three feparate unconnected facts, plainly confidered by ATHENÆUS as contradictory one to another, but which must be all brought together, and all fuppofed to be true, before Sir ISAAc's conclufion can be made out from them. This

OF THE OLYMPIADS. 201 This furely is very different from having each of the three witneffes speak to all the three facts. Even HIERONYMUS, the only one of them who brings Lycurgus and TERPANDER together, agreed with all other writers, I suppose, (fince all writers, according to ATHENÆUS, were agreed) that Lycurgus lived at the time of the first institution of the Olympiads by IPHITUS, and therefore, had Hieronymus known the affertions of the other two, he would certainly have rejected one or other of them. So that here we have a point made out, it feems, not by three unanimous witneffes in the common way; but by three who. 202 ON THE CHRONOLOGY who contradict and refute one another.

What ground Hieronymus might have for his fingular notion, that Lycurgus and TER-PANDER were contemporaries, it is impoffible (ATHENÆUS having faid nothing) to conjecture. But fingular it certainly was; for PLUTARCH, in the Book de Musica\*, where he enquires very minutely into the age of TERPAN-.DER, does not give the leaft hint of any fuch opinion having been started. He appears to have placed him nearly where the 'rundel Marble places him, a

\* Moral, p. 1132.

little

OF THE OLYMPIADS. 203 little before ARCHILOCHUS; though the flory which he tells, of his carrying away the prize four times fucceflively at the Pythian Games is not confiftent with that marble : unlefs we fuppofe him to mean Pythian Games, celebrated at irregular intervals, in fome period prior to their final eftablifhment \*.

The fame LYCURGUS furnishes Sir ISAAC with a fixth objection to the Olympic Chronology ‡, which it is much easier to anfwer, than to preferve in answering the temper and decorum due

\* Compare alfo Clem. Alex. Lib. I. p. 333. Ed. Par. 7 Chronol. p. 58.

to,

to fo high a character. It feems there was a Difc at Olympia, which had the name of Lycurgus inferibed upon it. Hence ARISTOTLE, according to PLU-TARCH\*, inferred, that LYCURgus was contemporary with Iphitus, the founder of the Olympic Games, and affisted in the establishment of them. Sir ISAAC taking it for granted that this Difc was one of those used by the Athletes, finding that the Difc was a part of the Pentathlos, and having learnt from PAUSA-NIAS +, that from the time the Olympiads were celebrated in a regular feries, the Pentathlos was

\* V. Lycurg, p. 85. Ed. Bryan. + Eliac. I. p. 394.

#### never

OF THE OLYMPIADS. 205

never practifed till the 18th of those Olympiads, he concludes, that it was at this very time Lycurgus was prefent, and confequently that his age has been fet near 140 years too high by the Chronologers. The conclusion is much too hafty, even though the premises had been true. I need not inform the reader, that the invention and cuftom of caffing the Difc, as a trial of skill, was older than Lycurgus, being mentioned by HOMER. And though Homer himfelf, partaking of the common fate of his countrymen, loses somewhat of his antiquity in the hands of Sir ISAAC, he is still admitted to have been T

205 ON THE CHRONOLOGY been prior to Lycurgus. Now the game of the Difc being confeffedly older than the Pentathlos, what abfurdity is there in fuppofing that it might be feparately practifed at the Olympic Feftival, as PINDAR expressly affirms it was in fome places \*, before it was combined with other exercifes to make the Pentathlos? It is only in organized productions, whether animal or vegetable, that a part cannot exift before the whole, but in civil inftitutions nothing is more common. And when it is fuppofed, that the Game of the Difc could not exift before the Quinquertium, it might

\* Ifthm. I.

with

OF THE OLYMPIADS. 207 with equal juffice be faid, that the union of any two unconnected offices in the fame perfon is a proof, that neither of them at any former period had been feparately exercifed.

This would be a fufficient anfwer. But the reader will be furprized to hear, that the fact is, not what Sir IsAAc has flated it to be, but exactly the reverfe. PAUSANIAS does not fay, that the *Pentatblos*, or combination of the Difc, with four other Games, was first practifed, or instituted in the 18th Olympiad. His account is to this effect \*. "After

\* Eliac. I. p. 394.

" IPHITUS

" IPHITUS had revived the fefti-" val in the manner above re-"lated, the memory of many " antient cuftoms was still loft, " and it was by flow degrees that " men came to the remembrance " of them, and added to the " Games whatever they happened " to recollect. This is manifest. " For reckoning from the time " when the memorials of the " Olympiads go on without in-" terruption, the first prize given " was for the foot-race, which " was won by Coroebus the Ele-"an. Afterwards in the four-" teenth Olympiad the Diaulos " was added, and HYPENUS of " Pifa carried away the olive-" branch

OF THE OLYMPIADS. 209 "branch for the Diaulos, as " ACANTHUS did in the next "Olympiad. Then in the 18th " Olympiad they recollected the " Pentathlos and the wreftling." The Pentathlos therefore was no new invention of that time, but the very words of PAUSANIAS fhew, that it had been practifed long before the revival of the Olympic games by IPHITUS, fo long indeed as to have gone into difuse and oblivion. And hence it follows, not only that the Difc and Pentathlos might be as old as the time at which Lycurgus is commonly placed; but, if Sir IsAAC's inference be just, that the Difc was given by Ly-P CURGUS;

CURGUS, at the first institution of the *Pentathlos*, it will lead alfo to another very unexpected conclusion, that LYCURGUS himsfelf must have lived a generation or two before the first Olympiad.

But what if the Difc of Lycurgus, after all, fhould have no relation to the *Pentathlos*, or to the Difc thrown by the Athletes ? PAUSANIAS informs us \*, that there was preferved at Elis a Difc of IPHITUS, on which was infcribed the armiffice proclaimed by the Eleans, the infcription being not in a ftrait line, but running circularly round the

\* Eliac. I. p. 427.

Difc.

OF THE OLYMPIADS. 211 Difc. Mr. JOHN JACKSON, in his Chronology, conjectures with great probability, that this was the Difc alluded to by PLU-TARCH\*; and his opinion feems to be confirmed by the inference that ARISTOTLE drew from it, which was, not that LYCURGUS was the companion of IPHITUS in reftoring the Olympic Games, as Sir ISAAC furmifes, but that he affifted in fettling the armiffice.

The laft argument of Sir ISAAC against the Olympic Chronology is taken from the lift of the Macedonian kings: and this indeed his manner of stating it has ren-

\* See before, p. 204.

P 2

dered

# 212 ON THE CHRONOLOGY dered rather ftrong. The interval of time which thefe kings are to fill up terminates in two epochas, one undifputed and certain, the expedition of XERXES; the other much lefs determinate, the reign of Phidon\*, the king of Argos and invader of Elis. This invalion, according to PAUSA-NIAS, who fpeaks without any marks of doubt or hefitation, happened in the eighth Olympiad +; but the Arundel marble, if understood of the same PHI-DON, carries him a full hundred years higher. The latter computation was evidently the most to Sir Isaac Newton's purpole,

\* See before, p. 179. + Eliac. II. p. 509.

and

OF THE OLYMPIADS. 213 and therefore when he reafons fluently from this, without taking any notice of the other, he certainly does full justice to his argument. In a matter of fuch high antiquity, where most of the authors, who might have affifted us, are loft, I should think that I had as good a right to follow the authority of PAUSA-NIAS, even if it were fingle and unfupported, as Sir ISAAC has to follow the marble. But this is not the cafe. For STRABO, who was certainly well acquainted with the old Greek Hiftorians, makes Phidon the tenth from TEMENUS\*, which exactly falls

\* Lib. VIII. p. 549.

P 3

in

214 ON THE CHRONOLOGY in with the reckoning of PAU-SANIAS. PHIDON therefore being fuppofed to reign in the eighth Olympiad, the interval between the end of that Olympiad and the beginning of the 75th is exactly 264 years.

The number of Macedonian princes who are to fill up that interval, is a ftill more difputable point. HERODOTUS \* makes ALEXANDER, the contemporary of XERXES, the feventh king from the beginning of the monarchy; and with this computation THU-CYDIDES in effect agrees +. In the lift given by HERODOTUS, \* Lib. VIII. c. 139. † Lib. II. c. 100.

PER-

OF THE OLYMPIADS. 215 PERDICCAS stands first : which, I apprehend, is no further true than that PERDICCAS was the first who reigned under the title of King: which is precifely what SOLINUS afferts \*. But if we may believe other ancient authors, PERDIC-CAS was by no means the perfon, or contemporary with the perfon, who under the reign of PHIDON quitted Argos, and removed into Macedonia. This perfon, by every author but HERODOTUS, is called CARANUS, whom we learn from Syncellus to have been the brother of PHIDON 7. He is mentioned alfo by PLUTARCH<sup>‡</sup>,

\* Cap. IX.

† Syncell. Chron. p. 158. Ed. Venet.

Vit. Alexand. p. 6.

## P 4

PAU-

PAUSANIAS \*, and DIODORUS SI-CULUS †; by SATYRUS, an ancient author quoted by THEOPHILUS bifhop of Antioch ‡; and among the Latins by LIVY §, PATERCU-LUS ||, JUSTIN \*\*, and SOLI-NUS ††. Then follows another queftion, whether any generations intervened between CARA-NUS and PERDICCAS. The lift of the Macedonian Kings in SYN-CELLUS ‡‡ inferts two, by the names of COENUS and TYRIM-MAS ; and he alfo informs us,

\* Boeot. p. 794. Ap. Syncell, p. 209. Ad Autolyc. 11. p. 96. Ed. Wolf. Dec. V. Lib. V. Lib. I. \*\* 1 ib. VII. Ad Cap 1X. \*\* Chron. p. 209. Ed. Venet. that

OF THE OLYMPIADS. 217 that COENUS was the fon of CA-RANUS, and TYRIMMAS of COE-NUS. In other respects his lift agrees exactly with that of HE-RODOTUS, which I hope will be no diminution of its authority. The above quoted SATYRUS alfo inferts the fame two names between CARANUS and PERDICCAS; though he differs from HERODO-TUS and SYNCELLUS, by leaving out ARGÆUS, the fon of PERDIC-CAS; whofe exiftence however is effablished both by the authority of JUSTIN \*, and by medals +. These different omissions are casily accounted for from the negligence of transcribers in writing

\* l. c. + Not. ad Herodot. l. c.

out

out a tedious genealogy. It would not be fo eafy to account for their inferting a name without authority; becaufe this would not be negligence but invention. In the generations fubfequent to PERDICCAS, we find ALCETAS, the father of AMYNTAS, omitted by JUSTIN. Yet there can be no doubt, I think, of his having been really the fon of AEROPUS, and father of AMYNTAS, becaufe, as he is placed only three generations before HERODOTUS, it is hardly poffible that he could have been inferted by mistake, and the other two lifts concur in retaining him.

There

There is upon the whole then indifputable evidence, that CA-RANUS was the perfon who removed from Argos, and laid the first foundation of the Macedonian kingdom. There is alfo good authority for fuppofing that PERDICCAS, who completed the work of CARANUS, and first affumed the title of King, was not the brother, as Sir ISAAC from the ambiguous authority of HE-RODOTUS prefumes, but the great grandson of CARANUS. The lift and order of generations will therefore stand thus, precifely as in Syncellus: 1. CARANUS. 2. COENUS. 3. TYRIMMAS. 4. PER-

4. PERDICCAS. 5. ARGÆUS. 6. PHILIPPUS. 7. AEROPUS. 8. ALCETAS: 9. AMYNTAS. 10. ALEXANDER. Ten kings make nine generations, as it is always neceffary to ftrike off either the first or the last of the lift. Divide then 264, the number of years between Phidon and the expedition of Xerxes, by 9, the number of generations, and the quotient will be 29, with a remainder of 3: that is, the portion of time for each generation will be exactly 29 years and 4 months; which is confiderably less than Sir Isaac himself allows. And I have already fhewn at large, that if we calculate at all, it

.,

OF THE OLYMPIADS. 221 it must be by generations, the number of kings furnishing no ground whatever for rational argument.

And now having, I think, evinced the infufficiency of Sir IsAAC's arguments to overthrow the Chronology of the Olympiads, I will, to fhew my own fairnefs, produce two which he has overlooked. The Scholiaft of PINDAR, in his Commentary on the fecond and third Olympic Odes, gives us, as it fhould feem, the genealogy of THERON, the contemporary of PINDAR. In the former place he begins it thus \*: I. LAIUS. 2. OEDIPUS.

\* Schol. in Pindar, O. II. v. 82.

3. Po-

3. POLYNICES. 4. THERSANDER. 5. TISAMENUS. 6. ANTESION. 7. THERAS. 8. SAMUS. 9. TE-LEMACHUS, who removed from the island of Thera, and settled in Sicily. 10. CHALCIOPEUS. II. ÆNESIDAMUS. 12. THERON. In the latter he gives only the immediate progenitors of Theron\*: 1. TELEMACHUS, who deposed the tyrant PHALARIS. 2. EMMENIDES. 3. ÆNESIDA-MUS. 4. THERON. THERAS, the feventh in the first list, was contemporary with TEMENUS, the conqueror of Argos; from whom, according to this lift, THERON would only be the fifth

\* O. III. v. 68.

in

OF THE OLYMPIADS. 223 in descent. Now PINDAR, having been born in Olympiad LXV. we cannot fuppofe THE-RON, whom he celebrates, to have been born earlier than Olympiad LV. But from TE-MENUS to the beginning only of the Olympiads were eight generations. So that if the Scholiaft has given us the compleat genealogy, it will follow that there were no less than 55 fictitious Olympiads; which if any one is disposed to believe, I will not be his hindrance.

A fecond argument might be brought from PAUSANIAS, who tells us \*, that PYTHAGORAS the \* Corinthiac. p. 140. phi-

philosopher was the great-grandfon of HIPPASUS, and that HIP-PASUS WAS CONTEMPORARY with REGNIDAS, the grandfon of TE-MENUS. This makes a still greater defalcation of time; and I shall therefore leave it in full force, that the advocates for this part of Sir ISAAC NEWTON'S System of Chronology may dispose of it as they please.

Before I conclude, I have one general remark to make upon Sir ISAAC'S book; that he finds fault with the earlier part of the Græcian Hiftory for having no Chronology; and yet fuppofes, that when Chronology, that is, technical

OF THE OLYMPIADS. 225 nical Chronology, was introduced by TIMÆUS and others, the only use made of it was to falfify their hiftory. This makes it neceffary to explain, in a few words, my notion what Chronology is, and what it is not. I fay then, that the Genealogy of a particular family, a feries of kings or priesteffes, a lift of archons, or the records of a public folemnity like the Olympic Games ; none of these are Chronology. But Chronology is that fcience, which compares those lifts, genealogies, and records, together, and adjusts them one to another; making, if poffible, one confiftent whole. This is a 0

work

# 226 ON THE CHRONOLOGY work that requires, no doubt, the hand of a mafter, and it requires also an unprejudiced mind. For if the chronologer has any favourite point to establish, if, for inftance, he is defirous of extending or contracting any particular period, he will be tempted in his account of public transactions to imitate PRo-CRUSTES; to mutilate or fretch them out, as may beft ferve his purpofe. I do not know that the antient chronologers were under any fuch temptation ; that there was any particular fystem of hiftory, which they were obliged at all events to make good; and therefore whatever errors

OF THE OLYMPIADS. 227 errors they may have committed, I prefume they were only errors of judgement. With respect to the genealogies and records, which preceded this technical chronology, they are still further removed from any fuspicion of infidelity. The compilers of them purfued no fystem, and therefore could be mifled by none. The want of Chronology therefore, with which Sir ISAAC reproaches the older Greeks, is a circumstance which, in another point of view, may be confidered as ftrongly fupporting their crcdit.

Q 2

POST-

N. . .

## POSTSCRIPT.

IN writing p. 179 I overlooked a very material circumstance, mentioned by PAUSANIAS\*, and confirmed by STRABO +; which is, that the Eleans made no entry of the Olympiad at which PHI-DON the Argive prefided. Now PAUSANIAS, having infpected the record at Olympia, could not be mifinformed with respect to the particular Olympiad. And hence the age of PHIDON is fixed to a certainty. He could neither be fo ancient as the marble makes him, nor fo modern as he is fuppofed by Sir ISAAC NEWTON.

\* Eliac. II. p. 509. † L. VIII. p. 549. 4

The

#### OF THE OLYMPIADS. 229

The paffage of STRABO proves alfo the truth of what I have afferted from PAUSANIAS\*, that the account kept by the Eleans of the Olympic Games was in the nature of a record, and that it was kept from the time that the Olympiads are referred to numerically.

How perfect this record was, and how carefully PAUSANIAS had examined it, might be further proved by what he fays of XENODAMUS of Anticyra, upon whose statue there was an infcription, importing, that he had

\* See p. 124-128.

ob-

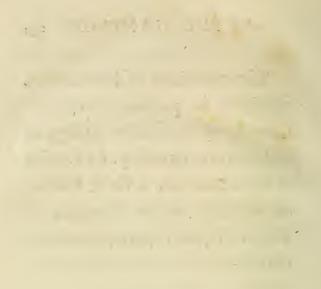
obtained a victory in the Pancratium at the Olympic Games. " If this infcription be true," fays he \*, "it fhould feem, that XENODAMUS obtained this prize in the 211th Olympiad. For this is the only Olympiad omitted in the register of the Eleans." It is plain therefore, that PAU-SANIAS had inspected the regifter from beginning to end, and that he had found it perfect in every inftance but this. The reason of this particular Olympiad being omitted was probably on account of the irregular interference of NERO, who was present at it.

\* Phocic. p. 892.

The

The correction of HERODOTUS proposed in p. 184. is countenanced by a fimilar passage of PAUSANIAS, Arcad. p. 631. Δηλα <sup>3</sup>ν έςι Χαλκώδονλα, ἐ τον ἐξ Εὐδοίας, <sup>2</sup> Τελαμώνα, ἐ τον Αἰγινήτην, ἐπὶ <sup>2</sup> Ηλά8ς <sup>6</sup> Ηρακλέι μετεσχηκέναι τῆς spatiaς.

THE END.



\*

-

,

`



#### UNIVERSITY OF CALIFORNIA LIBRARY Los Angeles

This book is DUE on the last date stamped below.





